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DEPARTMENT OF THE INTERIOR,  
CENSUS OFFICE.

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Superintendent.

Appointed April 20, 1889; resigned July 31, 1893.

CARROLL D. WRIGHT,  
Commissioner of Labor in charge.  
Appointed October 5, 1893.

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REPORT

ON

TRANSPORTATION BUSINESS

IN

THE UNITED STATES

AT THE

ELEVENTH CENSUS: 1890.

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PART II.—TRANSPORTATION BY WATER.

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HENRY C. ADAMS,  
SPECIAL AGENT.



WASHINGTON, D. C.:  
GOVERNMENT PRINTING OFFICE.  
1894.

*Bureau of the Census*

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## LETTER OF TRANSMITTAL.

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DEPARTMENT OF THE INTERIOR,

CENSUS OFFICE,

WASHINGTON, D. C., October 24, 1894.

SIR:

I have the honor to transmit herewith the text and statistical tables of Part II of the Report on Transportation for the Eleventh Census, pertaining to waterways, together with the statistics relating to express companies, bound for convenience in the same volume.

The subdivisions of the volume are as follows:

Atlantic coast and Gulf of Mexico.

Pacific coast.

Great Lakes.

Rivers of the Mississippi valley.

Canals and canalized rivers.

Express companies.

The work of tabulation has been done by Mr. Thomas J. Vivian, under the direction of Mr. Henry C. Adams (statistician of the Interstate Commerce Commission), special agent of the Census in charge of transportation.

I am, very respectfully, your obedient servant,

CARROLL D. WRIGHT,

*Commissioner of Labor in charge.*

Hon. HOKE SMITH,

*Secretary of the Interior.*

# INTRODUCTION.

The statistics of the accompanying report on transportation are grouped under the following divisions:

1. Atlantic coast and Gulf of Mexico.
2. Pacific coast.
3. Great Lakes.
4. Rivers of the Mississippi valley.
5. Canals and canalized rivers.

Following these divisions of water transportation, the statistics of express companies for both land and water are given.

The totals of the five divisions represent the returns for the United States as made to the Census Office. The year of report is that ending December 31, 1889, that period having been selected in accord with the provision for using the fiscal year of reporting returns ending nearest June 1, 1890, because operations on rivers, lakes, and canals are bounded to such an extent by the opening and closing of navigation, and because most of the large shipping concerns on the coasts follow the calendar rather than the fiscal year in their accounts.

Tabulations are compiled as totals for the United States on the following subjects:

Equipment—number, gross tonnage, and commercial value of all craft.

Traffic operations—amount of freight moved and number of passengers carried by all craft.

Financial accounts—gross earnings, expenses, and net earnings of all craft.

Comparative statistics—corresponding data for the Tenth and the Eleventh Censuses.

The totals for the five divisions and for the United States are given in Tables 1 to 8, following. Table 9 contains by divisions the totals of the sums appropriated by Congress for the maintenance and improvement of waterways.

The report made by the Tenth Census having been confined to the operations of steamers, the statistics that can be used for comparison between the Tenth and the Eleventh Censuses are limited.

By the term "all craft" is meant all steamers, sailing vessels, and unrigged craft of over 5 tons burden, whether registered in the customs districts or owned without registration, the latter being mostly unrigged craft.

By the term "unrigged craft" is meant all vessels having no motive power of their own.

The report for the Pacific coast does not include returns for Alaska.

The report for the Great Lakes includes the returns from Lake Champlain for 1889. In the comparative tables Lake Champlain is not included, as the Tenth Census did not collect the data in question.

Returns for the Red River of the North, for convenience, are included in the report for the rivers of the Mississippi valley.

TABLE 1.—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT OF OVER 5 TONS BURDEN, REGISTERED OR OWNED IN THE UNITED STATES DECEMBER 31, 1889.

DIVISIONS.	TOTAL OF ALL CRAFT.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Number of vessels.	Gross tonnage.	Commercial valuation.	Number of vessels.	Gross tonnage.	Commercial valuation.	Number of vessels.	Gross tonnage.	Commercial valuation.	Number of vessels.	Gross tonnage.	Commercial valuation.
The United States.	32,059	8,603,489	\$220,774,250	6,205	1,833,062	\$141,266,570	8,917	1,797,071	\$57,275,727	16,937	4,973,356	\$22,231,953
Atlantic coast and Gulf of Mexico.	13,466	2,862,630	127,676,487	2,933	837,162	73,554,540	7,108	1,401,985	46,284,507	3,425	623,483	7,837,440
Pacific coast .....	1,842	441,039	23,067,370	531	170,503	15,526,455	822	208,080	6,715,570	489	63,356	825,345
Great Lakes .....	2,784	926,355	48,941,474	1,489	599,949	41,193,324	987	187,006	4,275,650	308	139,400	3,472,500
Rivers of the Mississippi valley.	7,453	3,393,880	15,335,005	1,114	210,772	10,539,251	.....	.....	.....	6,339	3,182,608	4,795,754
Canals and canalized rivers.	6,514	979,185	5,753,914	138	14,676	453,000	.....	.....	.....	6,376	964,509	5,300,914

## STATISTICS OF TRANSPORTATION.

TABLE 2.—NUMBER, AVERAGE GROSS TONNAGE, AND AVERAGE COMMERCIAL VALUATION PER VESSEL AND PER GROSS TON OF ALL CRAFT ON DECEMBER 31, 1889.

DIVISIONS.	TOTAL OF ALL CRAFT.				STEAMERS.				SAILING VESSELS.				UNRIGGED CRAFT.			
	Num- ber of vessels.	Aver- age gross tonnage per vessel.	Aver- age com- mercial valua- tion per vessel.	Aver- age com- mercial valua- tion per ton.	Num- ber of vessels.	Aver- age gross tonnage per vessel.	Aver- age com- mercial valua- tion per vessel.	Aver- age com- mercial valua- tion per ton.	Num- ber of vessels.	Aver- age gross tonnage per vessel.	Aver- age com- mercial valua- tion per vessel.	Aver- age com- mercial valua- tion per ton.	Num- ber of vessels.	Aver- age gross tonnage per vessel.	Aver- age com- mercial valua- tion per vessel.	Aver- age com- mercial valua- tion per ton.
The United States.....	32,059	268	\$6,886	\$25.66	6,205	295	\$22,767	\$77.07	8,917	202	\$6,423	\$31.87	16,937	294	\$1,313	\$4.47
Atlantic coast and Gulf of Mexico.	13,466	213	9,481	44.60	2,933	285	25,078	87.86	7,108	197	6,512	33.01	3,425	182	2,268	12.57
Pacific coast.....	1,842	240	12,523	52.20	531	321	29,240	91.06	822	253	8,170	32.27	489	130	1,688	13.03
Great Lakes.....	2,784	333	17,580	52.83	1,489	403	27,665	68.66	987	189	4,332	22.86	308	453	11,274	24.91
Rivers of Mississippi valley.	7,453	455	2,058	4.52	1,114	189	9,461	50.00					6,339	502	737	1.51
Canals and canalized rivers..	6,514	150	883	5.88	138	106	3,283	30.87					6,376	151	831	5.50

TABLE 3.—TONS OF FREIGHT MOVED AND NUMBER OF PASSENGERS CARRIED BY THE OPERATING STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT, EXCLUSIVE OF RAILROAD FERRIES, DURING THE YEAR ENDING DECEMBER 31, 1889.

DIVISIONS.	FREIGHT IN TONS.				Passengers.
	Total.	Steamers.	Sailing vessels.	Unrigged craft.	
The United States.....	182,848,402				169,857,143
Atlantic coast and Gulf of Mexico.....	80,695,665	28,791,428	39,801,533	12,102,694	152,742,927
Pacific coast.....	8,818,363	65,741,940	2,761,826	314,597	4,019,329
Great Lakes.....	253,424,432				2,235,963
Rivers of the Mississippi valley.....	29,405,046	10,345,504		19,059,542	10,858,894
Canals and canalized rivers.....	10,504,896			10,504,896	

a Seventeen million four hundred and eighty-two thousand five hundred and thirty-one ferry passengers carried on railroad tickets not included in above figures.

b Two million four hundred and thirty-one thousand five hundred and sixty-four tons of railroad ferry freight not included in above figures.

c Eleven million six hundred and fifty-two thousand seven hundred and sixty-four ferry passengers carried on railroad tickets not included in above figures.

d No segregated report made of freight movement by classes of vessels.

TABLE 4.—GROSS EARNINGS, EXPENSES, AND NET EARNINGS OF ALL OPERATING CRAFT DURING THE YEAR ENDING DECEMBER 31, 1889.

DIVISIONS.	Gross earnings.	Expenses.	Net earnings.
The United States.....	\$166,838,776	\$130,257,970	\$36,580,806
Atlantic coast and Gulf of Mexico.....	90,147,632	70,226,792	19,920,840
Pacific coast.....	20,028,316	17,274,809	3,353,507
Great Lakes.....	35,636,163	28,033,651	7,602,512
Rivers of the Mississippi valley.....	16,337,533	12,600,342	3,737,191
Canals and canalized rivers.....	4,089,132	2,122,376	1,966,756

TABLE 5.—TOTAL NUMBER OF COMMON SEAMEN EMPLOYED AND THE AVERAGE MONTHLY WAGES PAID TO EACH, AND NUMBER OF EMPLOYEES MAKING ORDINARY CREWS AND THE TOTAL WAGES PAID THEM DURING THE YEAR ENDING DECEMBER 31, 1889.

DIVISIONS.	Common seamen employed.	Average wages paid per month to common seamen.	Number making ordinary crews.	Total wages paid during year to all employés.
The United States.....	25,848	\$26.43	114,736	\$41,729,842
Atlantic coast and Gulf of Mexico.....	17,418	21.38	63,625	22,123,099
Pacific coast.....	4,302	38.36	12,181	6,127,451
Great Lakes.....	4,128	35.20	22,934	8,140,430
Rivers of the Mississippi valley.....			15,996	5,338,862
Canals and canalized rivers (a).....				

a Not reported.

# INTRODUCTION.

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TABLE 6.—COMPARATIVE STATISTICS—NUMBER, GROSS TONNAGE, AND COMMERCIAL VALUATION OF ALL STEAMERS IN 1880 AND 1889.

DIVISIONS.	Years.	Number of steamers.	Gross tonnage of steamers.	Commercial valuation of steamers.
The United States.....	1880	4,659	1,185,074	\$77,800,525
	1889	6,045	1,814,250	140,489,070
Atlantic coast and Gulf of Mexico.....	1880	2,195	613,986	45,394,700
	1889	2,938	837,162	73,554,540
Pacific coast.....	1880	319	97,005	6,477,500
	1889	531	170,503	15,526,455
Great Lakes (exclusive of Lake Champlain).....	1880	947	222,290	13,918,925
	1889	1,467	595,813	40,868,824
Rivers of the Mississippi valley.....	1880	1,198	251,793	12,069,400
	1889	1,114	210,772	10,539,251

TABLE 7.—COMPARATIVE STATISTICS—GROSS EARNINGS OF ALL STEAMERS OPERATING IN 1880 AND 1889, TOGETHER WITH THE AMOUNT PAID IN WAGES DURING THOSE YEARS.

DIVISIONS.	Years.	Gross earnings of steamers.	Paid in wages on steamers.
The United States.....	1880	\$83,222,936	\$25,191,515
	1889	102,527,042	26,056,988
Atlantic coast and Gulf of Mexico.....	1880	44,430,765	12,964,874
	1889	48,003,020	11,239,169
Pacific coast.....	1880	6,362,770	1,953,451
	1889	13,237,222	3,682,062
Great Lakes (exclusive of Lake Champlain).....	1880	12,136,228	3,293,964
	1889	24,949,267	5,796,895
Rivers of the Mississippi valley.....	1880	20,293,173	6,979,226
	1889	16,337,533	5,338,862

TABLE 8.—COMPARATIVE STATISTICS—NUMBER OF EMPLOYEES CONSTITUTING THE ORDINARY CREWS OF ALL STEAMERS OPERATING IN 1880 AND 1889, WITH WAGES PAID, AVERAGES OF ANNUAL PAY, AND DECREASE OR INCREASE PER EMPLOYE.

DIVISIONS.	Years.	Number making ordinary crews of steamers.	Total wages paid during year on steamers.	Average annual wages paid per steamer employé.	Average annual increase in wages per steamer employé.	Average annual decrease in wages per steamer employé.
The United States.....	1880	60,677	\$25,191,515	\$415.17	.....	.....
	1889	63,738	26,056,988	408.81	.....	\$6.36
Atlantic coast and Gulf of Mexico.....	1880	24,910	12,964,874	520.47	.....	.....
	1889	25,653	11,239,169	438.12	.....	82.35
Pacific coast.....	1880	3,008	1,953,451	649.42	.....	.....
	1889	6,818	3,682,062	540.05	.....	109.37
Great Lakes (exclusive of Lake Champlain).....	1880	9,143	3,293,964	360.27	.....	.....
	1889	15,271	5,796,895	379.60	\$19.33	.....
Rivers of the Mississippi valley.....	1880	23,616	6,979,226	295.53	.....	.....
	1889	15,696	5,338,862	333.76	38.23	.....

TABLE 9.—SUMS APPROPRIATED BY CONGRESS FOR SURVEY, IMPROVEMENT, AND MAINTENANCE OF WATERWAYS AND HARBORS BY PERIODS FROM THE EARLIEST DATE OF APPROPRIATION TO 1890, INCLUSIVE.

DIVISIONS.	Date of earliest appropriations.	Total appropriations up to date.	Appropriations up to and including 1879.	Appropriations from 1880 to 1889, inclusive.	Appropriations by act of Congress, September 19, 1890.
The United States.....	.....	\$208,411,274	\$92,406,052	\$91,434,327	\$24,570,895
Atlantic coast and Gulf of Mexico.....	1821	79,582,684	37,480,428	33,293,406	8,808,850
Pacific coast.....	1852	9,964,800	2,315,000	5,527,200	2,122,600
Great Lakes.....	1823	42,036,327	24,409,917	13,323,165	4,303,245
Rivers of the Mississippi valley.....	1819	76,827,463	28,200,707	39,290,556	9,336,200
Canals and canalized rivers (a).....	.....	.....	.....	.....	.....

a The appropriations for canals and canalized rivers are included in the reports for those localities (coasts, lakes, or rivers) in which they are situated.

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# TRANSPORTATION ON THE ATLANTIC COAST AND GULF OF MEXICO.

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# TRANSPORTATION ON THE ATLANTIC COAST AND GULF OF MEXICO.

BY THOMAS J. VIVIAN.

The statistics given in the present report are those concerning transportation on water by craft owned and registered in the seaports of the Atlantic coast and Gulf of Mexico and the ports situated on the navigable rivers emptying into these bodies of water, except the Mississippi river, whose traffic, with that of its affluents, is reported separately, the only portion of the Mississippi river traffic embraced in this report being the ocean trade to and from New Orleans.

For the presentation of these statistics 39 tables have been prepared, their respective numbers and titles being as follows:

## PLAN OF THE TABLES.

### Equipment, occupation, and construction:

- Table 1.—Equipment of fleets in general.
- Table 2.—Equipment of fleets by classified tonnage.
- Table 3.—Equipment of fleets by classified occupations.
- Table 4.—Ownership by classes.
- Table 5.—Ownership by localities.
- Table 6.—Construction by classes.
- Table 7.—Construction by localities.

### Traffic operations:

- Table 8.—Traffic in general.
- Table 9.—Freight traffic by commodities.
- Table 10.—Interdistrict movement, freight, and mileage.

### Earnings and expenses:

- Table 11.—Financial account in general.
- Table 12.—Running and shore expenses.
- Table 13.—Employés and wages by coast totals.
- Table 14.—Employés and wages in detail.

### General operations by classes:

- Table 15.—Passenger and freight vessels.
- Table 16.—Ferryboats.
- Table 17.—Towing boats.
- Table 18.—Yachts.
- Table 19.—Harbor craft.
- Table 20.—Miscellaneous craft.
- Table 21.—No traffic report.
- Table 22.—Summary.

### Fuel account:

- Table 23.—Amount and value of coal and wood used.

### Comparative statistics:

- Table 24.—Steamers in 1880 and 1889.
  - Table 25.—Gross earnings and wages of steamers in 1880 and 1889.
  - Table 26.—Steamers' crews and wages in 1880 and 1889.
  - Table 27.—Steamer traffic in 1880 and 1889.
  - Table 28.—Fleets for the 10 years 1880-1889.
  - Table 29.—Aggregates and averages for the 10 years 1880-1889 (all vessels).
  - Table 30.—Aggregates and averages for the 10 years 1880-1889 (steamers).
  - Table 31.—Aggregates and averages for the 10 years 1880-1889 (sailing vessels).
  - Table 32.—Aggregates and averages for the 10 years 1880-1889 (unrigged craft).
  - Table 33.—Tonnage fluctuations for the 10 years 1880-1889 (all vessels).
  - Table 34.—Tonnage fluctuations for the 10 years 1880-1889 (steamers).
  - Table 35.—Tonnage fluctuations for the 10 years 1880-1889 (sailing vessels).
  - Table 36.—Tonnage fluctuations for the 10 years 1880-1889 (unrigged craft).
  - Table 37.—Shipbuilding for the 10 years 1880-1889 (all vessels).
  - Table 38.—Shipbuilding for the 10 years 1880-1889 (steamers).
- Congressional appropriations:
- Table 39.—Appropriations for the Atlantic coast and Gulf of Mexico, by localities.

## LOCALITIES OF REGISTRATION, EQUIPMENT, AND TRAFFIC.

For convenience the ports whose fleets are reported have been grouped, numbered, and named according to the plan on the following page.



## STATISTICS OF TRANSPORTATION.

NAMES, PORTS, AND BOUNDARY LINES OF THE EQUIPMENT AND TRAFFIC DISTRICTS IN WHICH THE FLOATING CRAFT OF THE ATLANTIC COAST AND GULF OF MEXICO ARE REGISTERED.

Number of district.	Name of district.	Ports.	Boundary line.
1	Portland.....	Eastport, Lubec, Machias, Calais, Franklin, Castine, Buckport, Sedgwick, Mount Desert Ferry, Deer Isle, Southwest Harbor, Sullivan, Ellsworth, Belfast, Lincolnville, Searsport, Bangor, St. George, Thomaston, Rockland, North Haven, Camden, Rockport, Boothbay, Wiscasset, Waldoboro, Damariscotta, Bath, Portland, York, Kennebunk, and Saco, Me. Portsmouth, N. H.	Maine and New Hampshire.
2	Boston .....	Salem, Marblehead, Newburyport, Gloucester, Boston, Plymouth, Duxbury, Scituate, Falmouth, Provincetown, Dennis, West Dennis, South Dennis, Chatham, Wellfleet, Barnstable, Hyannis, Edgartown, Nantucket, Fall River, and New Bedford, Mass. Bristol, Newport, and Providence, R. I.	Massachusetts and Rhode Island.
3	New York .....	New London, Stonington, New Haven, Bridgeport, and Hartford, Conn. Patchogue, New York, Cold Spring Harbor, Albany, Port Jefferson, Greenport, and Sag Harbor, N. Y. Newark and Perth Amboy, N. J.	Rhode Island line to and including Cape May, N. J.
4	Philadelphia.....	Tuckerton, Somers Point, Bridgeton, Camden, Burlington, and Trenton, N. J. Philadelphia, Pa. Wilmington, Milford, Seaford, and New Castle, Del. Chincoteague, Va.	Cape May, N. J., to Cape Charles, Va.
5	Baltimore.....	Baltimore, Crisfield, and Annapolis, Md. Georgetown, D. C. Onancock, Cape Charles, and Alexandria, Va.	Including Cape Charles, Va., to and including Potomac river.
6	Norfolk.....	Norfolk, Newport News, Petersburg, Richmond, and Tappahannock, Va. Edenton, Newbern, Beaufort, and Wilmington, N. C.	Potomac river to route line of North Carolina.
7	Savannah.....	Georgetown, Charleston, and Beaufort, S. C. Savannah, Brunswick, and St. Mary, Ga. Fernandina, Jacksonville, St. Augustine, and Key West, Fla.	South Carolina to and including Key West, Fla.
8	Mobile.....	Tampa, Cedar Keys, Apalachicola, and Pensacola, Fla. Mobile, Ala. Shieldsboro, Miss.	Key West, Fla., to Louisiana.
9	New Orleans.....	New Orleans, Brashear, and Lake Charles, La.	Louisiana.
10	Galveston .....	Galveston, Corpus Christi, Brownsville, and Eagle Pass, Tex.	Texas.
11	Pacific coast.....	All seaports on the United States Pacific coast.	
12	Foreign.....	The ports of call and trading points in all foreign countries.	

To the first 10 districts the statistics of number, tonnage, valuation, construction, ownership, occupation, employes, wages, earnings, expenses, and passengers and freight carried have been assigned, while the interdistrict statistics of commodities and mileage have been assigned to all 12 districts.

## EQUIPMENT AND OCCUPATION.

The 7 tables, 1 to 7, inclusive, present the main facts concerning the number, carrying capacity, valuation, and occupation or pursuit of the entire floating equipment of the Atlantic coast and Gulf of Mexico, with the exception of craft engaged as fishing vessels. The minimum tonnage limit of the steamers, sailing vessels, and unrigged craft for registry is 5 tons. The unregistered part of the fleet is unrigged, whose registration was not compulsory after 1882; except for those barges engaged in the transportation of bonded goods.

The steamers are classed as passenger and freight, towing, ferry, yachts, harbor, miscellaneous, and no traffic report. The sailing vessels are classed as freight, harbor, yachts, miscellaneous, and no traffic report. The unrigged embrace all craft engaged in the transportation of freight and having no motive power of their own. The passenger and freight vessels, both steam and sail, are those engaged exclusively in either passenger or freight traffic or in combined passenger and freight traffic, but does not include ferryboats, which are treated as a separate class. The towing steamers are those furnishing motive power for floats and barges, or for the moving of vessels without and within the harbor. The yachts include all pleasure craft above the registration limit. The harbor craft placed among the steamers include such floating channel property as dredges, wreckers, iceboats, pile-drivers, and lighters used in the loading or unloading of large vessels, already reported as freighters. The harbor craft placed among the sailing vessels include water boats, pilot boats, and lighters engaged in the loading or unloading of large vessels, already reported as freighters. The miscellaneous, both sail and steam, are such craft as were engaged in more than one class of occupation during the year. The craft grouped under the head of "No traffic report" are the steamers and sailing vessels which were not operated during the year, or which failed to make the required report of operations. In Table 1 the number, tonnage, and valuation of all craft are accredited to each of the various ports comprising the districts; while in Table 2 the steamers and sailing vessels

of the fleet are classified according to tonnage, the classifications ranging from "5 to 50 tons" up to "2,500 tons and over". In Table 3 the entire fleet is classified according to occupation and allotted to the various districts. The figures given in this table and Table 1 show that the total fleet, with the exception of craft employed as fishing vessels, of the Atlantic coast and Gulf of Mexico numbered 13,466 craft, having a tonnage of 2,862,630 tons, and a valuation of \$127,676,487. The tonnage figures employed represent gross tonnage, and the valuation is the estimated commercial valuation reported in the schedules as having been set by the owners of the vessels on the last day of 1889.

TABLE A.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND VALUATION OF THE PRINCIPAL CLASSES OF VESSELS REGISTERED AND OWNED ON THE ATLANTIC COAST AND GULF OF MEXICO IN 1889.

CLASSES OF VESSELS.	Number.	Tonnage.	Valuation.
Total .....	13,466	2,862,630	\$127,676,487
Steamers .....	2,933	837,162	73,554,540
Passenger and freight .....	810	487,939	36,989,280
Towing .....	1,095	61,359	10,203,330
Ferry .....	214	98,174	7,907,700
Yachts .....	170	11,328	3,520,610
Harbor .....	94	13,843	1,446,150
Miscellaneous .....	153	69,127	5,451,570
No traffic report .....	397	95,392	8,035,900
Sailing vessels .....	7,108	1,401,985	46,284,507
Freight .....	5,229	1,260,362	38,777,627
Harbor .....	368	15,849	1,151,540
Yachts .....	628	14,428	2,681,455
Miscellaneous .....	52	2,553	75,360
No traffic report .....	831	108,793	3,598,525
Unrigged craft .....	3,425	623,483	7,837,440

Table 3 contains material from which have been derived the average tonnage, average commercial value per craft, and average value per ton of the entire fleet, and in the following summary these averages will be found for each class:

TABLE B.—SUMMARY SHOWING THE NUMBER, AVERAGE TONNAGE, AVERAGE VALUE PER VESSEL, AND AVERAGE VALUE PER TON OF THE PRINCIPAL CLASSES OF VESSELS OWNED ON THE ATLANTIC COAST AND GULF OF MEXICO IN 1889.

CLASSES OF VESSELS..	Number of vessels.	Average tonnage.	Average commercial value per craft.	Average value per ton.
Total .....	13,466	213	\$9,481	\$44.60
Steamers .....	2,933	285	25,078	87.86
Passenger and freight .....	810	602	45,666	75.81
Towing .....	1,095	56	9,318	166.20
Ferry .....	214	459	36,952	80.55
Yachts .....	170	67	20,709	310.79
Harbor .....	94	147	15,385	104.47
Miscellaneous .....	153	452	35,631	78.86
No traffic report .....	397	240	20,242	84.24
Sailing vessels .....	7,108	197	6,512	33.01
Freight .....	5,229	241	7,416	30.77
Harbor .....	368	43	3,129	72.66
Yachts .....	628	23	4,270	185.85
Miscellaneous .....	52	49	1,449	29.52
No traffic report .....	831	131	4,330	33.08
Unrigged craft .....	3,425	182	2,288	12.57

It will be seen that the average value per ton is nearly in due inverse ratio to the average tonnage. Thus the towing steamers and steam yachts have the lowest average tonnage and the highest value per ton, while the passenger and freight steamers have the highest average tonnage and the lowest average value per ton. The same ratio will be found in the sailing vessels, the yachts having the lowest average tonnage and the highest average

## STATISTICS OF TRANSPORTATION.

value per ton and the freight vessels having the highest tonnage and the lowest average value per ton. The rule does not apply, however, to the relative averages of the steamers and sailing vessels engaged in the same calling. In the case of the passenger and freight steamers and freight sailing vessels, for instance, the steamers have the higher average tonnage and the higher average value per ton, the larger value of the steamers being due to the presence of machinery and more expensive material of construction.

## OWNERSHIP AND CONSTRUCTION.

Tables 4 to 7, inclusive, deal with the facts of the ownership and construction of the various classes of steamers and sailing vessels, no classification of either ownership or construction having been made for the unriggered. The statistics of ownership are given for only 9,151 steamers and sailing vessels.

Table 4, entitled "Ownership by classes", and Table 5, entitled "Ownership by localities", are respectively summarized in the two parts of the subjoined statement:

TABLE C.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND VALUE FOR EACH CLASS OF VESSELS AND FOR EACH DISTRICT OF THE ATLANTIC COAST AND GULF OF MEXICO, GROUPED UNDER THE HEADS OF INDIVIDUAL, JOINT STOCK, AND CORPORATE OWNERSHIP.

## BY CLASSES.

CLASSES OF VESSELS AND DISTRICTS.	Total number of vessels.	NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
		Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
		Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total.....	9,151	7,904	1,404,883	215	75,827	1,032	580,613	\$60,509,762	\$5,250,750	\$43,768,790
Steamers.....	2,626	1,548	156,974	148	46,488	930	555,115	18,905,530	4,255,700	43,284,910
Passenger and freight.....	810	324	62,510	82	38,143	404	387,286	5,371,470	3,284,000	28,333,810
Towing.....	1,095	796	35,818	38	2,795	261	22,746	6,154,300	384,000	3,665,030
Ferry.....	214	63	26,945	13	3,806	138	67,423	2,315,970	375,000	5,216,730
Yachts.....	170	160	10,840	1	6	9	482	3,390,920	1,200	128,490
Harbor.....	94	51	4,650	8	1,121	35	8,072	456,650	117,000	872,500
Miscellaneous.....	153	82	9,239	1	214	70	59,674	730,220	45,000	4,676,350
No traffic report.....	90	72	6,972	5	403	13	9,432	486,000	49,500	392,000
Sailing vessels.....	6,525	6,356	1,247,909	67	29,339	102	25,498	41,604,232	995,050	483,880
Freight.....	5,220	5,124	1,209,053	48	28,181	57	23,128	37,423,227	937,350	417,050
Harbor.....	368	332	14,176	15	884	21	789	1,072,790	47,300	31,450
Yachts.....	628	620	14,406	1	10	1	12	2,678,955	500	2,000
Miscellaneous.....	52	28	941	1	43	23	1,569	37,980	4,000	33,380
No traffic report.....	248	246	9,333	2	221	.....	.....	391,280	5,900	.....

## BY DISTRICTS.

Total.....	9,151	7,904	1,404,883	215	75,827	1,032	580,613	60,509,762	5,250,750	43,768,790
Steamers.....	2,626	1,548	156,974	148	46,488	930	555,115	18,905,530	4,255,700	43,284,910
Portland.....	122	55	3,006	19	1,815	48	20,065	336,250	240,500	1,777,500
Boston.....	233	106	9,723	3	75	124	90,572	1,213,150	13,000	7,041,880
New York.....	1,265	757	90,349	77	32,897	431	272,657	11,128,730	3,228,500	22,729,930
Philadelphia.....	302	161	12,641	11	1,319	130	67,031	1,665,350	185,200	5,635,100
Baltimore.....	215	126	12,577	15	5,935	74	51,557	2,306,800	250,000	2,537,750
Norfolk.....	132	90	5,597	7	1,535	35	4,856	497,800	104,500	386,800
Savannah.....	163	119	9,592	5	1,953	39	20,063	802,400	67,500	1,645,250
Mobile.....	106	81	8,489	6	472	19	1,210	618,250	53,500	129,200
New Orleans.....	53	31	3,614	4	410	18	24,872	209,800	58,000	1,287,000
Galveston.....	35	22	1,386	1	77	12	1,032	127,000	15,000	114,500
Sailing vessels.....	6,525	6,356	1,247,909	67	29,339	102	25,498	41,604,232	995,050	483,880
Portland.....	1,591	1,565	413,312	22	18,718	4	571	12,278,167	687,600	17,900
Boston.....	837	858	274,785	.....	.....	29	17,667	8,947,405	.....	280,200
New York.....	1,893	1,823	355,060	29	9,249	41	3,481	12,946,835	245,950	90,730
Philadelphia.....	659	641	139,809	3	117	15	2,473	4,815,730	8,200	40,500
Baltimore.....	486	484	38,578	1	215	1	42	1,882,960	6,000	3,000
Norfolk.....	211	208	7,037	1	64	2	409	297,260	1,000	12,500
Savannah.....	257	256	7,821	1	10	.....	.....	391,800	500	.....
Mobile.....	200	185	5,092	8	867	7	805	239,310	43,300	33,750
New Orleans.....	187	186	3,752	1	55	.....	.....	169,460	900	.....
Galveston.....	154	150	2,663	1	44	3	50	135,305	1,600	5,300

In the preceding table it is seen that the preponderance of interest lies with the individual owner. The steamers owned by corporations numbered 930, with a tonnage of 555,115 tons and a valuation of \$43,284,910, while the steamers owned by individuals numbered 1,548, with a tonnage of 156,974 tons and a valuation of \$18,905,530. The sailing vessels owned by corporations numbered 102, with a tonnage of 25,498 tons and a valuation of \$483,880, while the sailing vessels owned by individuals numbered 6,356, with a tonnage of 1,247,909 tons and a valuation of \$41,604,232. The segregations of the figures of ownership, according to localities, display only one district, that of Boston, possessing a preponderance of steamers owned by corporations over those owned by individuals, the returns for this district giving 106 steamers owned by individuals against 124 owned by corporations. Portland and New York have the two largest numbers of sailing vessels owned by individuals, while Boston, New York, and Philadelphia are practically the only districts in which sailing vessels owned by corporations appear on the register. In the columns of valuation, it is shown that the valuation of the vessels owned by corporations was \$43,768,790, while that of the vessels owned by individuals and joint stock companies amounted to \$65,760,512.

The averages of tonnage derived from Table C may be summarized as follows:

TABLE D.—SUMMARY SHOWING AVERAGE TONNAGE OF STEAMERS AND SAILING VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO OWNED BY INDIVIDUALS, JOINT STOCK COMPANIES, AND CORPORATIONS.

CLASSES OF VESSELS.	AVERAGE TONNAGE PER VESSEL BY OWNERSHIP.		
	Individual.	Joint stock.	Corporation.
Steamers and sailing vessels .....	178	353	563
Steamers .....	101	314	597
Sailing vessels .....	196	438	250

### CONSTRUCTION.

Tables 6 and 7 present the statistics of construction, and correspond in the plan of their presentation with Tables 4 and 5. In Table 6 the figures showing the number, tonnage, and value of vessels built of wood, composite, or of iron and steel are assigned to each class of steamers and sailing vessels, while in Table 7 the same figures are assigned to the various districts.

Table 6, entitled "Construction by classes", and Table 7, entitled "Construction by localities", are respectively summarized in the two parts of the subjoined table:

TABLE E.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND VALUATION FOR EACH CLASS OF VESSELS AND FOR EACH DISTRICT OF THE ATLANTIC COAST AND GULF OF MEXICO, GROUPED UNDER THE HEADS OF MATERIALS OF CONSTRUCTION.

BY CLASSES.

CLASSES OF VESSELS.	NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.		
	Wood.		Composite.		Iron and steel.		Wood.	Composite.	Iron and steel.
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total .....	9,477	1,801,088	90	24,004	474	413,455	\$80,915,897	\$1,183,120	\$37,740,030
Steamers .....	2,448	427,560	24	5,365	461	404,297	35,991,510	547,800	37,015,230
Passenger and freight .....	612	229,165	10	4,317	188	254,457	14,988,470	280,600	21,720,310
Towing .....	986	52,535	0	236	103	8,588	8,554,730	21,800	1,626,800
Ferry .....	155	57,064			59	40,510	3,071,203		3,936,500
Yachts .....	142	6,111	3	353	25	4,864	1,735,890	135,000	1,649,720
Harbor .....	86	11,302			8	2,541	1,146,150		300,000
Miscellaneous .....	110	24,563	5	459	38	44,105	1,677,170	111,000	3,663,400
No traffic report .....	357	46,220			40	49,172	3,917,900		4,118,000
Sailing vessels .....	7,029	1,373,528	66	19,239	13	9,218	44,924,387	635,320	724,800
Freight .....	5,163	1,232,597	59	19,028	7	8,737	37,658,057	605,070	514,500
Harbor .....	365	15,753	3	96			1,145,790	5,750	
Yachts .....	619	13,875	3	72	6	481	2,450,655	20,500	210,300
Miscellaneous .....	51	2,510	1	43			71,360	4,000	
No traffic report .....	831	108,793					3,588,525		

## STATISTICS OF TRANSPORTATION.

TABLE E.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND VALUATION FOR EACH CLASS OF VESSELS AND FOR EACH DISTRICT OF THE ATLANTIC COAST AND GULF OF MEXICO, GROUPED UNDER THE HEADS OF MATERIALS OF CONSTRUCTION—Continued.

BY DISTRICTS.

DISTRICTS.	NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.		
	Wood.		Composite.		Iron and steel.		Wood.	Composite.	Iron and steel.
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total.....	9,477	1,801,088	90	24,604	474	413,455	\$80,915,897	\$1,183,120	\$37,740,030
Steamers.....	2,448	427,560	24	5,365	461	404,237	35,991,510	547,800	37,015,230
Portland.....	134	26,408			1	510	2,461,150		50,000
Boston.....	248	68,510			27	39,780	4,937,930		4,095,200
New York.....	1,166	213,279	12	2,356	198	227,236	19,077,330	308,300	21,587,430
Philadelphia.....	250	40,622	3	988	102	49,455	3,640,150	80,000	4,872,100
Baltimore.....	172	33,189	4	1,311	53	37,256	2,323,350	117,500	2,914,200
Norfolk.....	134	10,168	4	240	16	3,142	833,609	27,000	309,000
Savannah.....	161	18,278	1	470	27	18,373	1,405,350	15,000	1,538,500
Mobile.....	113	10,291			13	1,122	709,250		198,500
New Orleans.....	34	4,260			22	27,147	294,900		1,417,800
Galveston.....	36	2,555			2	216	248,500		32,500
Sailing vessels.....	7,029	1,373,528	66	19,239	13	9,218	44,924,387	635,320	724,800
Portland.....	1,640	447,704	37	11,437	1	1,448	13,519,752	303,670	55,000
Boston.....	969	311,202	8	3,618			9,814,825	132,400	
New York.....	1,999	396,108	9	1,237	9	5,359	13,737,455	64,050	530,300
Philadelphia.....	694	142,425	8	2,813	3	2,411	4,773,500	125,200	139,500
Baltimore.....	532	40,464	1	71			1,402,060	4,000	
Norfolk.....	284	9,966	2	41			411,260	2,500	
Savannah.....	299	8,432					420,925		
Mobile.....	242	9,649	1	22			425,660	3,500	
New Orleans.....	214	4,247					194,360		
Galveston.....	156	3,331					164,590		

It will be seen from the preceding table that in vessels of the Atlantic coast and Gulf of Mexico wood still continues to be the principal material, even in steamers. Some of the reasons for this are indicated in the following table, which shows the relative average value per ton of vessels built of the materials under consideration:

TABLE F.—SUMMARY SHOWING AVERAGE TONNAGE AND AVERAGE VALUE PER TON OF THE VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO CONSTRUCTED OF WOOD, COMPOSITE, AND IRON AND STEEL.

CLASSES OF VESSELS.	MATERIALS OF CONSTRUCTION.					
	Wood.		Composite.		Iron and steel.	
	Average tonnage.	Average value per ton.	Average tonnage.	Average value per ton.	Average tonnage.	Average value per ton.
Steamers and sailing vessels.....	190	\$44.93	273	\$48.09	872	\$91.28
Steamers.....	175	84.18	224	102.11	877	91.57
Sailing vessels.....	195	32.71	292	33.02	709	78.63

This table shows that while the average value per ton of steamers built of wood is \$84.18, the average value of steamers built of iron and steel is \$91.57; and that while the average value per ton of the wooden sailing vessels is \$32.71, that of the iron and steel sailing vessels is \$78.63, or considerably more than twice as much per ton. The high average value per ton of composite built steamers is due to the fact that in this class of construction there are included the extremely expensive yachts registered in the Atlantic ports. One of the features of this table of averages is, that it shows an increasing figure in the average tonnage of iron and steel vessels over those of composite build, which vessels, in their turn, are of a higher average tonnage than those built of wood; the figures being 190 tons as the average of wooden vessels, 273 tons as the average of composite vessels, and 872 tons as the average of iron and steel vessels.

## TRAFFIC OPERATIONS.

Tables 8, 9, and 10, constituting the report on traffic operations, and Tables 11, 12, 13, and 14, constituting the report of earnings and expenses, deal only with the steamers classified as passenger and freight steamers, with the sailing vessels classified as freighters, and the unrigged, which were moved by the steamers.

In this connection it is to be observed that the reports by districts show all commercial transactions, including receipts and shipments, correctly for each district taken alone. When these districts are combined into a total, it will be evident that freight sent from one district to another will appear as a shipment in one case and as a receipt in the other; and when tables for districts transacting business with each other are added, this will duplicate the freight and the mileage involved.

This brings into the tables formed by adding all districts a duplication of 27,983,541 tons, representing freight which appears as shipments in one district and as receipts in another district, and the mileage is duplicated in a corresponding manner to the extent of 28,560,040 miles.

The following table exhibits the freight and the mileage covered in such a way as to show commodities and mileage, stripped of all duplications. This explanation applies to all the tables and text where freight traffic and mileage are under discussion in which districts have been combined.

TABLE G.—TONS OF FREIGHT MOVED AND MILES COVERED BY THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS, OF THE ATLANTIC COAST AND GULF OF MEXICO.

DISTRICTS.	COMMODITIES.							Miles covered.
	Total.	Coal.	Lumber.	Stone.	Ice.	Cement, brick, and lime.	All other commodities.	
Total .....	52,712,124	14,210,581	6,038,278	1,453,953	2,692,873	3,460,900	24,846,440	44,566,298
Portland .....	3,597,829	10,906	1,072,705	440,020	1,194,122	344,210	535,800	5,143,854
Boston .....	2,532,507	17,897	85,705	330,306	115,089	21,800	1,000,720	3,142,024
New York .....	27,843,398	9,280,639	487,954	568,588	1,355,373	2,999,808	13,150,976	16,114,461
Philadelphia .....	4,674,715	1,495,740	1,197,953	17,892	14,261	36,469	1,912,460	3,938,867
Baltimore .....	3,873,633	1,924,458	77,485	57,908	4,533	17,363	1,791,886	4,204,352
Norfolk .....	3,780,782	1,447,934	664,322	9,201	2,160	5,920	1,001,155	3,063,280
Savannah .....	4,186,745	2,498	1,466,779	13	2,695	6,007	2,708,753	5,362,458
Mobile .....	919,721	20,825	535,754	6,741	3,433	5,320	347,048	1,879,214
New Orleans .....	901,625	3,580	415,128	1,974	299	12,955	407,680	821,236
Galveston .....	451,169	6,044	34,493	21,220	8	20,048	369,356	896,522

This table represents the actual commodities moved and the mileage covered by the vessels required to carry them, both as a total and by districts, and is made up as follows from the data exhibited in Table 10: each district is credited with the tonnage shipped from any port therein to another port in the same, with all freight shipped out of the district and with all freight shipped into the district from ports on the Pacific coast or from foreign ports. An additional tonnage, 233,083 tons, is credited to the district of New York, on account of freight carried by vessels belonging to that district, the freight being in transit between foreign ports.

From Table 8 it will be seen that the traffic of the Atlantic coast and Gulf of Mexico trading fleet amounted during the year of report to 80,695,665 tons of freight and 11,581,446 passengers. Of the freight, 28,791,438 tons were carried on steamers and 12,102,694 on unrigged craft towed by steamers, the remaining 39,801,533 tons being carried on sailing vessels.

## DETAILS OF COMMODITIES.

An analysis of the 80,695,665 tons of freight carried by the passenger and freight carrying vessels of the Atlantic coast and Gulf of Mexico is given in Table 9. The commodities on which specific returns were secured are coal, lumber, stone, ice, cement, brick, and lime, the respective amounts being as follows:

Total .....	TONS. 44,831,271
Coal .....	23,775,938
Lumber .....	10,887,627
Stone .....	1,991,848
Ice .....	4,026,499
Cement, brick, and lime .....	4,149,359

The other commodities make up an unspecified total of 35,864,394 tons.

## STATISTICS OF TRANSPORTATION.

## INTERDISTRICT TRAFFIC.

The same gross amount of tons of freight of the specified commodities given in Table 9 is used in Table 10, which presents the interdistrict traffic. By the arrangement followed in the latter table there can be seen how much freight was brought into any one district from any other district, how much was taken out of it, and what was its destination. It will be seen, for example, that the shipments from New York to Portland amounted to 1,315,246 tons; from New York to Boston, 4,410,588 tons; from New York to Philadelphia, 163,005 tons; from New York to Baltimore, 100,583 tons; from New York to Norfolk, 422,329 tons; from New York to Savannah, 567,141 tons; from New York to Mobile, 17,553 tons; from New York to New Orleans, 12,653 tons; from New York to Galveston, 186,666 tons; from New York to the Pacific coast, 171,985 tons; from New York to foreign, 1,107,142 tons; that within the district there was an internal or local movement of 17,817,212 tons, and that from all other districts there were brought into the district of New York 6,421,107 tons, making the total trade of the New York district 32,713,210 tons. A column is given showing the number of miles covered in the movement of these respective amounts of freight.

The principal facts concerning the freight movement are given in the subjoined summary:

TABLE II.—SUMMARY SHOWING THE AMOUNT OF FREIGHT MOVED AND MILES TRAVELED BY THE PASSENGER AND FREIGHT CARRYING VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO IN THE VARIOUS TRAFFIC DISTRICTS.

DISTRICTS.	Tons of freight moved.	Number of miles traveled.
Total .....	80,695,665	73,126,338
Portland .....	5,938,284	7,256,508
Boston .....	11,990,935	9,995,795
New York .....	32,713,210	19,777,154
Philadelphia .....	6,418,448	5,415,689
Baltimore .....	5,608,839	5,838,703
Norfolk .....	5,075,198	4,355,895
Savannah .....	5,769,609	7,181,705
Mobile .....	1,003,821	2,081,010
New Orleans .....	1,144,754	1,288,269
Galveston .....	717,381	1,029,890
Pacific coast .....	307,597	561,970
Foreign .....	3,957,589	7,743,750

A large amount of the freight traffic reported on was internal; that is, it was carried on within the 10 coast districts by vessels trading either from port to port embraced in each district or on local waters. This amount of internal traffic is shown in the following summary:

TABLE I.—SUMMARY SHOWING THE AMOUNT OF FREIGHT MOVED AND MILES TRAVELED IN THE INTERNAL TRAFFIC OF THE 10 DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO.

DISTRICTS.	Tons of freight moved.	Number of miles traveled.
Total .....	24,495,500	14,526,768
Portland .....	483,689	1,085,833
Boston .....	465,815	643,670
New York .....	17,817,212	5,571,914
Philadelphia .....	938,024	1,034,634
Baltimore .....	899,656	1,580,938
Norfolk .....	731,767	453,565
Savannah .....	1,630,146	2,150,060
Mobile .....	488,341	1,034,080
New Orleans .....	788,503	539,514
Galveston .....	252,347	432,560

## EARNINGS AND EXPENSES.

The figures which are given in Table 11 show the income and expense account of the freighting vessels of the Atlantic coast and Gulf of Mexico for the year ending December 31, 1889. They are given under the heads of "Gross earnings", "Expenses", and "Net earnings", and for steamers, sailing vessels, and unrigged craft allotted to districts. The totals for all the ports embraced in these districts show that the gross earnings of the whole operating fleet amounted to \$70,843,633 and the expenses to \$54,080,214, leaving the net earnings at \$16,763,419. The relative earnings and expenses of steamers, sailing vessels, and unrigged craft are shown in the summary on the following page.

## ATLANTIC COAST AND GULF OF MEXICO.

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TABLE J.—SUMMARY SHOWING THE TOTAL EARNINGS, EXPENSES, AND NET EARNINGS OF THE PASSENGER AND FREIGHT CARRYING VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE YEAR ENDING DECEMBER 31, 1889.

CLASSES OF VESSELS.	Gross earnings.	Expenses.	Net earnings.
Total .....	\$70,843,633	\$54,080,214	\$16,763,419
Steamers .....	30,112,259	23,075,441	7,036,818
Sailing vessels .....	31,700,178	23,420,855	8,279,323
Unrigged craft .....	9,031,196	7,583,918	1,447,278

In Table 12 the expenses of the passenger and freight carrying vessels are divided into running and shore expenses, with the same classifications as occur in Table 11; that is, they are presented for steamers, sailing vessels, and unrigged, and for the districts of the Atlantic coast and Gulf of Mexico. The very large proportion of the whole expense which comes under the head of "Running expenses" is emphasized in this table, the figures showing that out of a total of \$54,080,214 no less than \$47,046,211 were running expenses. The relative running expenses of steamers and sailing vessels are clearly indicated in the subjoined summary:

TABLE K.—SUMMARY SHOWING THE AMOUNT OF RUNNING AND SHORE EXPENSES OF THE PASSENGER AND FREIGHT CARRYING VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE YEAR ENDING DECEMBER 31, 1889.

CLASSES OF VESSELS.	Total expenses.	Running expenses.	Shore expenses.
Total .....	\$54,080,214	\$47,046,211	\$7,034,003
Steamers .....	23,075,441	19,448,817	3,626,624
Sailing vessels .....	23,420,855	21,120,368	2,300,487
Unrigged .....	7,583,918	6,477,026	1,106,892

## EMPLOYÉS AND WAGES.

Out of the total of running expenses \$16,333,338 were paid during the year as wages, as shown in Table 13. That table also shows that the total amount of wages paid on board the steamers was \$5,868,525; on board sailing vessels, \$8,419,657, and on board unrigged craft, \$2,045,156. Table 14 shows the wages paid per month to every class of employés from captains to boys, together with the number of persons of each class employed during the month of report. This number of men constituted what is called the number making the ordinary crews of vessels.

## GENERAL OPERATIONS.

The 8 tables, 15 to 22, inclusive, segregate the principal figures of equipment, traffic, and financial data into a separate table for each class of occupation; that is, they give all the available totals for passenger and freight vessels, ferryboats, towing boats, yachts, harbor craft, miscellaneous craft, and those making no traffic report, and a comprehensive summary.

From the information in these 8 tables 2 supplementary tables are drawn. The first presents the financial account of other vessels than those classified as passenger and freight; that is, of the ferryboats, towing boats, harbor craft, and miscellaneous craft, together with those of the passenger and freight carrying vessels, to make the total financial account of the operating fleet of the Atlantic coast and Gulf of Mexico.

TABLE L.—SUMMARY SHOWING THE GROSS EARNINGS, EXPENSES, AND NET EARNINGS OF THE OPERATING FLEET OF THE ATLANTIC COAST AND GULF OF MEXICO.

CLASSES OF OCCUPATIONS.	Gross earnings.	Expenses.	Net earnings.
Total .....	\$90,147,632	\$70,226,792	\$19,920,840
Passenger and freight .....	70,843,633	54,080,214	16,763,419
Ferryboats .....	5,302,969	4,598,238	824,731
Towing boats .....	10,131,921	8,526,733	1,605,188
Harbor craft .....	2,225,751	1,720,458	496,293
Miscellaneous craft .....	1,553,358	1,322,149	231,209

The second supplementary table contains separate statements of the employés and wages paid on ferryboats, towing boats, harbor craft, and miscellaneous craft, these facts being shown in the summary on the following page.



## STATISTICS OF TRANSPORTATION.

TABLE M.—SUMMARY SHOWING THE TOTAL WAGES PAID DURING THE YEAR TO THE TOTAL NUMBER OF MEN EMPLOYED ON THE PRINCIPAL OPERATING VESSELS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE YEAR 1889.

CLASSES OF OCCUPATIONS.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
Total .....	17, 418	\$21.38	63, 625	\$22, 123, 099
Passenger and freight.....	17, 418	21.38	52, 659	16, 333, 338
Ferryboats.....			1, 710	1, 276, 847
Towing boats.....			6, 152	3, 042, 066
Harbor craft.....			1, 784	765, 788
Miscellaneous craft.....			1, 320	705, 060

The number given in the column entitled "Ordinary crews" is the number required to work and officer the operating vessels reported for the different districts.

## FUEL ACCOUNT.

The fuel account which is presented in Table 23 is made up from the itemized reports of all steamers; and from the summary, which is appended, it will be seen that their operations required the consumption of 2,298,418 tons of coal and 130,585 cords of wood. The cost of the coal was \$7,512,650, or an average of \$3.27 per ton, and that of the wood was \$238,837, or an average cost of \$1.83 per cord.

TABLE N.—SUMMARY SHOWING THE QUANTITIES OF COAL AND WOOD BURNED BY PASSENGER AND FREIGHT STEAMERS, FERRYBOATS, HARBOR CRAFT, AND STEAM YACHTS OF THE ATLANTIC COAST AND GULF OF MEXICO DURING THE YEAR 1889.

DISTRICTS.	Coal. (Tons.)	Wood. (Cords.)
Total .....	2, 298, 418	130, 585
Portland.....	74, 619	325
Boston.....	320, 385	
New York.....	1, 239, 822	4, 838
Philadelphia.....	301, 548	600
Baltimore.....	170, 830	
Norfolk.....	33, 291	16, 430
Savannah.....	65, 502	33, 799
Mobile.....	13, 023	60, 651
New Orleans.....	74, 890	8, 997
Galveston.....	4, 499	5, 545

## COMPARATIVE STATISTICS.

The 23 tables which have been considered present the statistics for the year ending December 31, 1889, while the 15 tables numbered from 24 to 38, inclusive, give the comparative statistics either for the 2 years 1880 and 1889 or for the 10 years 1880-1889, inclusive.

Tables 24 to 27, inclusive, deal only with the 2 years of report, 1880 and 1889, the information being the summarized reports on transportation for the Tenth and Eleventh Censuses, use being made only of such tables drawn from both reports as could be comparatively presented. The only branch of transportation on the Atlantic coast and Gulf of Mexico fully reported at the Tenth Census was that conducted by steamers. The distribution of the data, it will be seen, is by states, as that segregation was adopted in the Tenth Census, and the statistics are those simply of the number, tonnage, and value of all steamers, their gross earnings, the crews, the amount paid to them in wages, and the freight and passenger traffic. The total steamer fleet of the Atlantic coast and Gulf of Mexico in 1880 numbered 2,195, with a tonnage of 613,986.02, and a valuation of \$45,394,700; the fleet in 1889 numbered 2,933, with a tonnage of 837,162, and a valuation of \$73,554,540, the increase in number being 738, in tonnage being 223,175.98, and in valuation being \$28,159,840. No balance of accounts was made in 1880, but the gross earnings of the steamers was \$44,430,765, and as that of the steamers in 1889 was \$48,003,020, it shows an increase of \$3,572,255. The increase in traffic was still more noteworthy, the freight movement in 1880 being 9,505,944 tons, while in 1889 it amounted to 28,791,438 tons, exclusive of freight carried by ferryboats at both censuses; the passenger traffic, including ferry passengers, for 1880 was 152,784,517 persons, and in 1889, 170,225,453. Only in the subject of total wages paid do the figures for 1889 show a decrease as against those of 1880, for while

the total wages paid to 24,910 men in 1880 was \$12,964,874, in 1889, 25,653 men were paid but \$11,239,169, which very clearly illustrates the difference in the scale of wages at the two dates. In 1880 the average annual wages per man on the steamers of the Atlantic coast and Gulf of Mexico was \$520.47, but in 1889 the average annual wages on the same class of craft and in the same locality was but \$438.12, a decrease of \$82.35 in the annual average wages per man.

## FLEETS FOR THE DECADE.

Tables 28 to 38, inclusive, deal with the fleets registered in the ports of the Atlantic coast and Gulf of Mexico during the 10 years 1880-1889, inclusive, and have been compiled from the reports of the Bureau of Navigation. They illustrate the changes in the number and tonnage of the registered steamers, sailing vessels, and unrigged craft, the fluctuations of tonnage, the averages of the tonnage of the vessels composing the fleet in each year, the accessions to the fleet by shipbuilding, and the methods of propulsion of the steamers built during the decade. These tables are summarized as follows:

TABLE O.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND AVERAGE TONNAGE OF ALL VESSELS REGISTERED IN THE DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO FOR THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	Number.	Tonnage.	Average tonnage.	YEARS.	Number.	Tonnage.	Average tonnage.
1880.....	17,484	2,657,349	152	1885.....	17,771	2,781,791	157
1881.....	17,583	2,652,319	151	1886.....	17,302	2,659,448	153
1882.....	17,897	2,714,281	152	1887.....	17,029	2,595,307	152
1883.....	17,856	2,770,017	155	1888.....	17,180	2,587,089	151
1884.....	17,922	2,819,586	157	1889.....	17,165	2,555,649	149

TABLE P.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND AVERAGE TONNAGE OF ALL STEAMERS REGISTERED IN THE DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO FOR THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	Number.	Tonnage.	Average tonnage.	YEARS.	Number.	Tonnage.	Average tonnage.
1880.....	2,251	631,302	280	1885.....	2,671	773,444	290
1881.....	2,364	644,204	273	1886.....	2,662	763,302	287
1882.....	2,532	692,959	274	1887.....	2,680	773,823	289
1883.....	2,584	730,308	283	1888.....	2,763	785,164	284
1884.....	2,693	755,754	281	1889.....	2,829	798,912	282

TABLE Q.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND AVERAGE TONNAGE OF ALL SAILING VESSELS REGISTERED IN THE DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO FOR THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	Number.	Tonnage.	Average tonnage.	YEARS.	Number.	Tonnage.	Average tonnage.
1880.....	14,609	1,912,800	131	1885.....	14,354	1,860,058	130
1881.....	14,576	1,884,739	129	1886.....	13,937	1,742,766	125
1882.....	14,593	1,876,736	129	1887.....	13,652	1,665,070	122
1883.....	14,500	1,889,438	130	1888.....	13,459	1,584,309	118
1884.....	14,489	1,918,006	132	1889.....	13,336	1,525,315	114

TABLE R.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND AVERAGE TONNAGE OF ALL UNRIGGED CRAFT REGISTERED IN THE DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO FOR THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	Number.	Tonnage.	Average tonnage.	YEARS.	Number.	Tonnage.	Average tonnage.
1880.....	624	113,247	181	1885.....	746	148,289	199
1881.....	649	123,376	190	1886.....	763	153,380	201
1882.....	772	144,586	187	1887.....	697	156,414	224
1883.....	772	150,271	195	1888.....	958	217,616	227
1884.....	740	145,826	197	1889.....	1,000	231,422	231

## STATISTICS OF TRANSPORTATION.

TABLE S.—SUMMARY SHOWING THE NUMBER, TONNAGE, AND AVERAGE TONNAGE OF THE STEAMERS AND SAILING VESSELS BUILT ON THE ATLANTIC COAST AND GULF OF MEXICO IN THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	STEAMERS.			SAILING VESSELS.		
	Number.	Tonnage.	Average tonnage.	Number.	Tonnage.	Average tonnage.
Total for 10 years.....	1,610	418,684	260	4,562	618,705	136
1880.....	141	32,974	234	397	52,071	133
1881.....	185	41,394	224	406	60,890	150
1882.....	210	56,343	268	553	93,585	169
1883.....	189	65,078	344	631	119,060	189
1884.....	197	49,036	249	634	108,200	171
1885.....	155	44,017	284	465	59,332	128
1886.....	100	19,096	191	355	33,116	93
1887.....	123	38,972	317	371	24,252	65
1888.....	161	30,466	189	333	30,318	91
1889.....	149	41,308	277	417	37,281	89

TABLE T.—SUMMARY SHOWING THE NUMBER AND TONNAGE OF PROPELLERS AND SIDE-WHEEL AND STERN-WHEEL STEAMERS BUILT ON THE ATLANTIC COAST AND GULF OF MEXICO DURING THE 10 YEARS 1880-1889, INCLUSIVE.

YEARS.	METHODS OF PROPULSION.					
	Propeller.		Side-wheel.		Stern-wheel.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total for 10 years.....	1,291	308,338	197	98,364	122	11,982
1880.....	103	23,964	20	8,076	9	934
1881.....	145	31,061	23	9,017	15	1,316
1882.....	169	38,601	27	16,622	14	1,120
1883.....	155	55,343	24	8,532	10	1,203
1884.....	169	42,479	11	4,328	17	2,229
1885.....	121	30,655	24	12,529	10	833
1886.....	85	12,809	8	5,929	7	358
1887.....	99	29,826	14	8,420	10	716
1888.....	128	17,601	18	11,231	15	1,634
1889.....	117	25,989	17	13,680	15	1,639

## CONGRESSIONAL APPROPRIATIONS.

Table 39 gives the amount appropriated by Congress for the survey, improvement, and maintenance of the ports, harbors, and landings on the Atlantic coast and Gulf of Mexico and of the rivers flowing into them, from the date of the earliest appropriation to and including that of the act of Congress of September 19, 1890. The periods in which the appropriations are grouped are from the first appropriation up to and including 1879; from 1880 to 1889, inclusive; the appropriations in 1890, and the total appropriations from first to last. The localities improved under congressional aid number nearly 400, while the items of appropriation number nearly 1,500. It will be seen from this table that the earliest appropriation made by the government for river and harbor improvement on the Atlantic coast and Gulf of Mexico was in 1821, when, by the act of March 3, \$150 was appropriated "For the purpose of enabling the Secretary of the Navy to remove obstructions placed in the river Thames in Connecticut by the commander of the American ships during the late war" (1812). Improvements of the coast waterways of Maine, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Delaware, Pennsylvania, Virginia, North Carolina, Georgia, Florida, Alabama, and Mississippi were made between 1820 and 1830; those of New Hampshire, Maryland, District of Columbia, South Carolina, and Louisiana were commenced within the next 10 years, while improvements were begun in Texas very soon after its acquisition, \$9,500 having been appropriated in 1852 for the survey of its harbors and the rivers emptying into the Gulf of Mexico. The state for which the largest amount of appropriations has been made is New York, with \$9,285,568, the magnitude of this amount being largely due to the sums expended in the removal of obstructions in Hell Gate. The state which received the next largest amount of appropriations is Louisiana, with \$8,579,136, nearly the whole of this amount having been expended in the improvements of the delta and passes of the Mississippi river. Texas, though the last to receive congressional aid, comes third in the amount so received, with \$6,482,850, this amount being due to the sums expended on Galveston harbor and bay and on various "passes".

TABLE U.—SUMMARY SHOWING THE AMOUNTS APPROPRIATED BY CONGRESS FOR THE SURVEY, IMPROVEMENT, AND MAINTENANCE OF THE HARBORS AND RIVERS OF THE ATLANTIC COAST AND GULF OF MEXICO, GIVEN BY PERIODS AND ALLOTTED TO THE RESPECTIVE STATES FOR WHICH THE APPROPRIATIONS WERE MADE.

LOCALITIES.	Date of earliest appropriations.	Total appropriations up to date.	Appropriations up to and including 1879.	Appropriations for 1880-1889, inclusive.	Appropriations September 19, 1890.
Total .....	1821	\$79,582,684	\$37,480,428	\$33,293,400	\$8,808,850
Maine .....	1826	2,490,634	1,305,884	766,250	418,500
New Hampshire.....	1836	407,500	105,000	214,500	88,000
Massachusetts.....	1824	4,833,240	2,657,999	1,668,750	506,500
Rhode Island.....	1827	1,538,950	577,700	746,250	215,000
Connecticut.....	1821	2,763,327	1,252,777	1,185,550	325,000
New York.....	1829	9,285,568	4,304,568	3,881,000	1,100,000
New Jersey.....	1829	1,893,038	551,063	1,166,975	175,000
Delaware.....	1822	4,111,265	3,168,665	814,500	128,100
Pennsylvania.....	1826	745,850	351,100	344,750	50,000
Maryland.....	1836	3,513,533	1,355,318	1,750,775	407,500
District of Columbia.....	1833	2,006,500	501,500	1,825,000	280,000
Virginia.....	1829	3,485,380	1,292,580	1,694,800	508,000
North Carolina.....	1826	4,269,309	1,919,059	1,910,250	440,000
South Carolina.....	1836	3,028,000	550,000	1,895,000	583,000
Georgia (on the Atlantic).....	1826	2,918,706	1,120,597	1,285,609	512,500
Florida (on the Atlantic).....	1829	1,369,070	146,570	982,000	240,500
Florida (on the Gulf of Mexico).....	1828	945,280	230,280	579,500	135,500
Georgia (a).....	1874	27,300	23,300	4,000	.....
Alabama.....	1826	2,647,502	821,752	1,301,750	524,000
Mississippi.....	1827	447,525	76,400	311,125	69,000
Louisiana.....	1836	8,579,136	7,767,489	591,647	220,000
Texas.....	1852	6,482,850	1,247,200	4,342,500	893,150
Miscellaneous (all states).....	1828	6,092,450	1,321,500	3,772,350	998,600
General appropriations (all states).....	1841	5,090,702	4,832,127	258,575	.....

a Rivers emptying into other rivers which flow into the Gulf of Mexico.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION.

TABLE I.—EQUIPMENT OF FLEETS IN GENERAL—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT OF 5 TONS BURDEN AND OVER, REGISTERED OR OWNED IN THE PORTS OF THE ATLANTIC COAST AND GULF OF MEXICO, BY PORTS, WITH TOTALS FOR DISTRICTS.

## SUMMARY.

DISTRICTS.	TOTAL OF ALL CRAFT.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Num-ber.	Tonnage.	Valuation.	Num-ber.	Tonnage.	Valuation.	Num-ber.	Tonnage.	Valuation.	Num-ber.	Tonnage.	Valuation.
Total.....	13,466	2,862,630	\$127,676,487	2,933	837,162	\$73,554,540	7,108	1,401,985	\$46,284,507	3,425	623,483	\$7,837,440
1. Portland.....	1,968	504,196	16,587,367	135	26,918	2,511,150	1,678	460,589	13,878,422	155	16,689	197,795
2. Boston.....	1,466	458,806	19,406,080	275	108,290	9,033,130	977	314,820	9,947,225	214	35,696	485,075
3. New York.....	5,205	1,205,684	60,538,535	1,876	442,871	40,973,060	2,017	402,704	14,331,805	1,812	360,109	5,233,070
4. Philadelphia.....	1,556	382,835	15,051,700	355	91,065	8,592,250	705	147,649	5,038,200	496	144,121	1,421,250
5. Baltimore.....	922	138,443	7,046,760	220	71,756	5,355,050	533	40,535	1,466,000	160	26,152	225,650
6. Norfolk.....	561	32,077	1,627,025	154	13,550	1,169,600	286	10,007	413,760	121	8,520	43,665
7. Savannah.....	780	63,027	3,507,800	189	37,121	2,958,850	299	8,432	420,925	292	17,474	128,025
8. Mobile.....	480	28,847	1,440,220	126	11,413	967,750	243	9,671	429,160	111	7,763	43,310
9. New Orleans.....	283	36,304	1,910,060	56	31,407	1,712,700	214	4,247	194,360	13	650	3,000
10. Galveston.....	245	12,411	500,990	38	2,771	281,000	156	3,331	164,590	51	6,309	55,400

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 1.—EQUIPMENT OF FLEETS IN GENERAL—Continued.

STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT.

DISTRICTS AND PORTS.	TOTAL OF ALL CRAFT.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Num- ber.	Tonnage.	Valuation.	Num- ber.	Tonnage.	Valuation.	Num- ber.	Tonnage.	Valuation.	Num- ber.	Tonnage.	Valuation.
Total.....	13,466	2,862,630	\$127,676,487	2,933	837,162	\$73,554,540	7,108	1,401,985	\$46,284,507	3,425	623,483	\$7,837,440
District 1—Portland.....	1,968	504,196	16,587,367	135	26,918	2,511,150	1,678	460,589	13,878,422	155	16,689	197,795
Eastport, Me.....	52	10,094	583,635	12	4,800	423,500	40	5,294	160,135			
Lubec, Me.....	15	1,316	27,820				15	1,316	27,820			
Machias, Me.....	206	30,896	848,540	3	80	11,600	203	30,816	836,940			
Calais and Franklin, Me.....	75	9,742	264,185				75	9,742	264,185			
Castine, Me.....	58	3,526	72,500				58	3,526	72,500			
Buckport, Me.....	23	4,040	111,520				23	4,040	111,520			
Sedgwick, Me.....	23	1,728	51,380				23	1,728	51,380			
Mount Desert Ferry, Me.....	18	1,255	20,270				18	1,255	20,270			
Deer Isle, Me.....	45	4,030	99,000				45	4,030	99,000			
Southwest Harbor, Me.....	12	677	12,350				12	677	12,350			
Sullivan, Me.....	6	445	11,000				6	445	11,000			
Ellsworth, Me.....	125	11,076	323,550	15	823	123,500	110	10,253	200,050			
Belfast and Lincolnville, Me.....	52	12,879	352,220				52	12,879	352,220			
Searsport, Me.....	26	17,219	393,265				26	17,219	393,265			
Bangor, Me.....	145	22,309	653,940	17	1,694	153,100	128	20,615	500,840			
St. George, Me.....	23	4,396	127,260				23	4,396	127,260			
Thomaston, Me.....	69	37,939	1,224,235				69	37,939	1,224,235			
Rockland, Me.....	148	25,948	786,265				148	25,948	786,265			
North Haven, Me.....	18	1,346	56,000				18	1,346	56,000			
Camden and Rockport, Me.....	54	23,019	814,190				54	23,019	814,190			
Boothbay, Me.....	32	1,856	63,300				32	1,856	63,300			
Wiscasset, Me.....	24	2,499	61,850	1	50	8,300	23	2,449	53,550			
Waldoboro, Me.....	31	11,907	436,940	4	1,661	133,000	27	10,246	303,940			
Dumariacotta, Me.....	30	8,343	277,030				30	8,343	277,030			
Bath, Me.....	240	147,673	5,503,672	34	6,577	727,400	206	141,096	4,776,272			
Portland, Me.....	196	78,061	2,713,630	39	10,768	874,600	157	67,293	1,839,030			
York, Me.....	4	197	4,300				4	197	4,300			
Kennebunk, Me.....	9	2,315	77,380	1	26	3,750	8	2,289	73,630			
Saco, Me.....	11	2,134	53,265	1	43	5,000	10	2,091	48,265			
Portsmouth, N. H.....	41	8,642	365,080	8	396	47,400	33	8,246	317,680			
Unrigged craft, all ports.....	155	16,689	197,795							155	16,689	197,795
District 2—Boston.....	1,466	458,806	19,460,030	275	108,290	9,033,139	977	314,820	9,947,225	214	35,696	485,675
Salem, Mass.....	33	5,319	176,785	11	288	37,700	22	5,031	139,085			
Marblehead, Mass.....	20	1,666	80,590	3	73	4,200	17	1,593	76,390			
Newburyport, Mass.....	25	11,302	396,800	10	453	53,500	15	10,849	343,300			
Gloucester, Mass.....	55	4,649	261,735	10	549	64,500	45	4,100	197,235			
Boston, Mass.....	666	255,186	10,538,500	139	57,849	4,700,030	527	197,337	5,838,470			
Plymouth, Mass.....	13	760	28,190	1	20	8,000	11	633	17,890			
Duxbury, Mass.....	7	83	3,135				1	107	2,800			
Scituate, Mass.....	7						7	83	3,135			
Falmouth, Mass.....	20	2,601	77,045	2	31	5,700	5	80	4,490			
Provincetown, Mass.....							13	2,400	66,855			
Dennis, West Dennis, and South Dennis, Mass.....	27	8,814	277,700				27	8,814	277,700			
Chatham, Mass.....	2	36	1,100				2	36	1,100			
Wellfleet, Mass.....	12	1,775	58,350				12	1,775	58,350			
Barnstable and Hyannis, Mass.....	20	3,821	123,050				20	3,821	123,050			
Edgartown, Mass.....	11	804	27,150	1	16	1,200	10	788	25,950			
Nantucket, Mass.....	7	387	12,350	1	7	1,000	6	380	11,350			
Fall River, Mass.....	87	58,500	3,437,450	20	22,109	2,105,700	67	36,391	1,331,750			
New Bedford, Mass.....	70	25,638	848,705	13	3,275	245,400	57	22,363	603,305			
Bristol, R. I.....	19	1,355	109,020	7	318	68,600	12	1,037	34,420			
Newport, R. I.....	64	6,554	560,630	17	1,451	161,200	47	5,103	399,430			
Providence, R. I.....	94	33,860	1,968,070	40	21,851	1,576,400	54	12,009	391,670			
Unrigged craft, all ports.....	214	35,696	485,675							214	35,696	485,675
District 3—New York.....	5,205	1,205,684	60,538,535	1,376	442,871	40,973,060	2,017	402,704	14,331,805	1,812	360,109	5,233,670
New London, Conn.....	117	35,448	1,988,180	42	18,497	1,504,050	75	16,951	484,130			
Stonington, Conn.....	44	3,719	198,780	4	775	54,000	40	2,944	144,780			
New Haven, Conn.....	134	45,118	2,195,490	34	9,001	754,000	100	36,117	1,441,490			
Bridgeport, Conn.....	77	13,429	825,180	29	7,957	620,650	48	5,472	204,530			
Hartford, Conn.....	57	7,419	428,850	23	4,161	300,600	34	3,258	128,250			
Patchogue, N. Y.....	62	1,084	89,730	3	47	11,800	59	1,037	78,430			
New York, N. Y.....	2,258	656,975	43,365,250	972	360,938	32,951,410	1,286	295,737	10,433,840			
Cold Spring Harbor, N. Y.....	62	3,511	121,530				62	3,511	121,530			
Albany, N. Y.....	219	32,258	3,519,465	181	29,377	3,430,200	38	2,881	89,265			
Port Jefferson, N. Y.....	55	6,279	188,715				55	6,279	188,715			
Greenport, N. Y.....	57	6,784	283,160	4	102	16,500	53	6,622	266,660			
Sag Harbor, N. Y.....	11	1,402	108,040	1	648	86,000	10	754	22,040			
Newark, N. J.....	63	5,157	428,810	36	3,570	347,950	27	1,587	80,860			
Perth Amboy, N. J.....	177	27,292	1,543,685	47	7,738	896,400	130	19,554	647,285			
Unrigged craft, all ports.....	1,812	360,109	5,233,670							1,812	360,109	5,233,670

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 1.—EQUIPMENT OF FLEETS IN GENERAL—Continued.

STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT—Continued.

DISTRICTS.	TOTAL OF ALL CRAFT.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.
District 4—Philadelphia.....	1,556	382,835	\$15,051,700	355	91,065	\$8,592,250	705	147,649	\$5,038,200	496	144,121	\$1,421,250
Tuckerton, N. J.....	14	1,868	74,600	2	68	12,600	12	1,800	62,000			
Somers Point, N. J.....	95	15,076	568,560	2	309	36,000	93	14,767	532,500			
Bridgeton, N. J.....	94	14,574	473,125	4	396	45,900	90	14,178	427,225			
Camden, N. J.....	109	19,436	1,195,300	44	10,514	901,750	65	8,972	203,550			
Burlington, N. J.....	16	1,486	114,100	16	1,486	114,100						
Trenton, N. J.....	27	1,762	43,650				27	1,762	43,650			
Philadelphia, Pa.....	542	156,721	8,994,490	249	63,535	5,882,400	293	93,186	3,112,090			
Wilmington, Del.....	143	26,086	2,096,535	38	14,757	1,599,500	105	11,329	497,035			
Milford, Del.....	1	83	6,000				1	83	6,000			
Seaford, Del.....	11	1,286	50,640				11	1,286	50,640			
New Castle, Del.....	5	181	7,900				5	181	7,900			
Chincoteague, Va.....	3	105	5,550				3	105	5,550			
Unrigged craft, all ports.....	496	144,121	1,421,250							496	144,121	1,421,250
District 5—Baltimore.....	922	138,443	7,046,760	229	71,756	5,355,050	533	40,535	1,466,060	160	26,152	225,650
Baltimore, Md.....	527	93,760	5,783,200	172	61,962	4,619,200	355	31,798	1,164,000			
Crisfield, Md.....	73	4,281	166,550	3	171	18,900	70	4,110	147,050			
Annapolis, Md.....	23	1,017	30,300				23	1,017	30,300			
Georgetown, D. C.....	97	10,528	707,310	42	8,939	654,000	55	1,589	53,310			
Onancock, Va.....	7	426	28,100	2	238	18,600	4	164	7,700			
Cape Charles, Va.....							1	24	1,800			
Alexandria, Va.....	35	2,279	105,650	10	446	44,350	25	1,833	61,300			
Unrigged craft, all ports.....	160	26,152	225,650							160	26,152	225,650
District 6—Norfolk.....	561	32,077	1,627,025	154	13,550	1,169,600	286	10,007	413,760	121	8,520	43,665
Norfolk, Va.....	120	8,312	604,440	66	5,575	483,400	54	2,737	121,040			
Newport News, Va.....	10	1,677	114,000	4	1,198	93,000	6	479	21,000			
Petersburg, Va.....	2	37	8,500	2	37	8,500						
Richmond, Va.....	23	2,819	201,000	16	1,178	139,100	7	1,635	61,900			
Tappahannock, Va.....	13	581	28,100				13	581	23,100			
Edenton, N. C.....	58	3,204	209,280	19	2,536	179,900	39	668	29,380			
Newbern, N. C.....	105	3,051	149,880	22	1,310	94,000	63	1,741	55,880			
Beaufort, N. C.....	57	1,295	67,880	2	73	8,300	55	1,222	59,580			
Wilmington, N. C.....	52	2,587	205,280	23	1,643	163,400	29	944	41,880			
Unrigged craft, all ports.....	121	8,520	43,665							121	8,520	43,665
District 7—Savannah.....	780	63,027	3,507,800	189	37,121	2,958,850	299	8,432	420,925	292	17,474	128,025
Georgetown, S. C.....	19	1,523	129,600	13	1,010	109,600	6	513	20,000			
Charleston, S. C.....	165	7,586	528,200	38	5,458	417,800	127	2,128	110,400			
Beaufort, S. C.....	25	967	113,450	10	670	91,500	15	297	21,950			
Savannah, Ga.....	80	23,594	1,620,550	36	21,541	1,554,100	44	2,053	75,450			
Brunswick, Ga.....	40	4,140	336,850	26	3,687	297,950	14	453	38,900			
St. Mary, Ga.....	2	57	7,000	1	34	5,000	1	23	2,000			
Fernandina, Fla.....	6	206	32,000	2	180	23,000	4	86	9,000			
Jacksonville, Fla.....	61	4,407	369,500	44	3,034	319,800	17	1,373	49,700			
St. Augustine, Fla.....	31	818	91,175	15	549	78,400	16	269	12,775			
Key West, Fla.....	59	2,195	142,450	4	958	61,700	55	1,237	80,750			
Unrigged craft, all ports.....	292	17,474	128,025							292	17,474	128,025
District 8—Mobile.....	480	28,847	1,440,220	126	11,413	967,750	243	9,671	429,160	111	7,763	43,310
Tampa, Fla.....	28	1,010	81,700	15	791	74,500	13	219	7,200			
Cedar Keys, Fla.....	22	853	62,200	10	628	44,400	12	225	17,800			
Apalachicola, Fla.....	20	1,376	109,150	13	1,257	101,000	7	119	8,150			
Pensacola, Fla.....	103	5,668	376,250	28	1,989	245,300	75	3,679	130,950			
Mobile, Ala.....	83	6,293	436,660	49	4,915	394,650	34	1,378	42,010			
Shieldsboro, Miss.....	113	5,884	330,950	11	1,833	107,900	102	4,051	223,050			
Unrigged craft, all ports.....	111	7,763	43,310							111	7,763	43,310
District 9—New Orleans.....	283	36,304	1,910,060	56	31,407	1,712,700	214	4,247	194,360	13	650	3,000
New Orleans, La.....	192	33,328	1,720,130	31	30,263	1,578,400	161	3,065	141,730			
Brashear, La.....	61	1,712	143,980	21	1,016	112,300	40	696	31,680			
Lake Charles, La.....	17	614	42,950	4	128	22,000	13	486	20,950			
Unrigged craft, all ports.....	13	650	3,000							13	650	3,000
District 10—Galveston.....	245	12,411	500,990	38	2,771	281,000	156	3,331	164,590	51	6,309	55,400
Galveston, Tex.....	167	5,133	389,790	35	2,482	248,000	132	2,651	141,790			
Corpus Christi, Tex.....	12	408	11,500	1	21	3,000	11	387	8,500			
Brownsville, Tex.....	7	390	38,000	2	268	30,000	5	131	8,000			
Eagle Pass, Tex.....	8	162	6,300				8	162	6,300			
Unrigged craft, all ports.....	51	6,309	55,400							51	6,309	55,400

## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND

TABLE 2.—EQUIPMENT OF FLEETS BY CLASSIFIED TONNAGE—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS  
BY DISTRICTS.  
STEAMERS.

## STEAMERS.

[illegible]

### SAILING VESSELS.

[illegible]

BY STATES.

## STEAMERS.

[illegible]

### SAILING VESSELS.

[illegible]

## ATLANTIC COAST AND GULF OF MEXICO.

19

## CONSTRUCTION—Continued.

AND SAILING VESSELS OF 5 TONS BURDEN AND OVER, CLASSIFIED ACCORDING TO SIZE, BY DISTRICTS AND STATES.

## BY DISTRICTS.

## STEAMERS.

300 TO 400 TONS.			200 TO 300 TONS.			100 TO 200 TONS.			50 TO 100 TONS.			5 TO 50 TONS.			
Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	Number.	Tonnage.	Valuation.	
100	35,166	\$2,822,170	127	31,587	\$2,015,480	417	57,977	\$7,208,855	516	36,046	\$5,782,980	1,203	32,181	\$5,711,175	1
1	393	35,000	5	1,354	122,000	19	2,759	321,800	23	1,513	209,400	68	1,951	298,050	2
7	2,490	268,000	4	1,004	96,400	28	3,946	531,800	41	2,887	442,420	128	3,542	650,730	3
39	13,575	1,367,470	54	13,048	1,370,930	224	31,243	4,057,800	249	17,610	3,002,460	500	13,735	2,632,800	4
26	9,482	575,800	25	6,346	527,500	38	5,233	729,900	57	4,101	708,800	146	4,062	800,850	5
11	3,684	276,000	10	2,562	170,500	16	2,170	353,055	27	1,944	341,350	103	2,563	349,545	6
3	1,029	77,000	6	1,538	101,200	30	3,022	260,100	34	2,398	262,800	75	1,722	250,700	7
7	2,322	132,900	10	2,589	90,100	22	3,042	398,400	43	3,057	370,050	85	2,132	364,600	8
2	717	20,000	10	2,448	103,650	28	3,031	356,000	24	1,758	230,400	61	1,602	233,700	9
3	1,123	46,000	2	456	15,000	3	469	70,000	13	911	86,800	15	333	41,000	10
1	351	15,000	1	242	18,200	9	1,262	130,000	5	377	38,500	22	539	79,300	11

## SAILING VESSELS.

334	117,987	3,662,891	375	93,665	2,693,340	800	113,441	3,794,350	1,283	85,895	3,775,765	3,176	69,566	3,911,605	1
77	27,364	957,816	123	30,569	883,350	375	52,477	1,389,140	372	25,947	608,700	388	10,293	244,855	2
75	26,466	740,170	61	15,435	402,035	103	14,021	547,775	123	8,823	487,865	209	5,716	530,880	3
91	31,956	1,004,155	91	22,651	642,570	176	25,470	1,142,385	429	27,271	1,650,850	910	23,105	1,639,045	4
77	27,486	812,750	84	20,991	609,900	86	12,733	429,950	96	6,448	335,310	230	5,310	286,575	5
5	1,728	56,500	3	755	17,000	33	4,321	165,050	189	12,551	437,550	280	7,637	296,440	6
4	1,850	50,500	4	1,015	37,300	12	1,451	56,100	28	1,987	102,800	237	3,096	151,310	7
4	1,301	38,000	2	508	20,000	2	262	5,500	10	684	49,500	270	4,806	281,925	8
1	336	3,000	5	1,167	58,800	8	1,128	47,800	14	938	48,800	212	3,923	208,960	9
						2	284	9,500	8	521	21,000	204	3,442	163,200	10
			2	574	22,385	3	394	1,150	14	725	32,700	137	1,638	108,355	11

## BY STATES.

## STEAMERS.

100	35,166	2,822,170	127	31,587	2,015,480	417	57,977	7,208,855	516	36,046	5,782,980	1,203	32,181	5,711,175	1
1	393	35,000	5	1,354	122,000	18	2,580	316,800	22	1,445	190,400	62	1,802	269,550	2
4	1,444	143,000	2	521	61,400	1	179	5,000	1	68	13,000	6	149	29,400	3
3	1,046	125,000	2	483	35,000	21	3,119	441,300	33	2,298	327,920	96	2,768	473,530	4
4	1,836	86,000	10	2,442	212,200	7	827	90,500	8	589	114,500	32	774	177,200	5
32	11,197	1,198,470	39	9,402	1,062,230	28	3,921	519,350	11	742	98,500	51	1,294	210,850	6
10	3,650	359,000	10	2,543	172,400	174	24,197	3,164,350	220	15,543	2,745,960	421	11,706	2,309,200	7
17	6,097	259,800	17	4,271	405,200	29	4,148	444,100	31	2,309	349,800	52	1,376	229,900	8
2	768	40,000	3	736	46,400	28	3,832	613,800	40	2,916	534,000	104	2,901	549,000	9
8	2,680	216,000	6	1,502	112,500	3	378	46,100	4	291	73,000	18	520	134,700	10
3	1,004	60,000	8	853	43,000	16	2,170	353,055	18	1,331	251,500	74	1,808	258,445	11
3	1,029	77,000	4	971	60,000	18	2,328	148,500	5	337	54,600	22	554	78,400	12
3	975	73,000	3	774	56,200	12	1,594	111,600	24	1,637	221,750	49	1,219	175,900	13
3	1,040	34,900	4	1,022	52,100	6	897	109,700	14	1,037	76,300	33	704	96,500	14
1	307	25,000	6	1,567	38,000	8	1,063	129,800	17	1,193	156,000	26	590	113,100	15
1	335	9,000	3	762	29,500	24	3,222	351,200	8	586	90,000	23	667	121,650	16
1	382	20,000	7	1,686	74,150	11	1,650	158,700	30	2,173	240,750	71	1,734	250,550	17
3	1,123	46,000	2	456	15,000	1	132	5,000	10	608	82,700	20	537	70,100	18
1	351	15,000	1	242	18,200	3	469	70,000	2	165	31,000	6	197	36,900	19
						9	1,262	130,000	13	911	86,800	15	333	41,000	20
									5	377	38,500	22	539	79,300	21

## SAILING VESSELS.

334	117,987	3,662,891	375	93,665	2,693,340	800	113,441	3,794,350	1,283	85,895	3,775,765	3,176	69,566	3,911,605	1
75	26,466	897,816	120	29,774	848,350	372	52,037	1,370,940	362	25,294	589,390	380	10,093	288,975	2
2	718	60,000	3	795	35,000	3	440	18,200	10	653	19,400	8	200	5,880	3
69	24,331	690,970	50	12,524	334,685	95	13,783	497,685	114	8,102	427,165	237	4,675	415,600	4
6	2,135	79,200	11	2,911	67,350	8	1,138	140,090	9	721	60,700	62	1,041	115,280	5
20	6,910	256,790	10	2,641	79,000	47	6,714	236,130	55	4,112	129,540	100	1,614	91,930	6
68	23,994	714,240	75	18,556	522,070	117	16,945	866,855	348	21,446	1,435,850	717	18,914	1,429,455	7
21	7,614	267,125	37	9,262	274,000	42	6,130	153,250	59	3,870	167,095	233	5,408	241,895	8
56	19,916	523,750	44	10,889	280,600	29	4,518	170,200	25	1,682	120,300	46	1,157	95,030	9
3	1,008	55,000	9	2,394	96,800	27	3,896	145,900	37	2,541	129,375	42	1,285	65,760	10
5	1,728	56,500	3	755	17,000	31	3,940	154,250	172	11,493	402,150	215	6,196	246,530	11
3	1,015	43,000	4	915	37,300	1	188	7,000	9	578	18,100	45	823	28,210	12
1	335	7,500				8	1,093	38,400	22	1,459	69,700	74	1,738	71,240	13
						5	551	21,500	15	1,076	54,400	185	2,613	103,320	14
									4	233	14,000	143	2,261	122,350	15
2	670	20,000							3	212	20,000	53	1,220	60,350	16
2	631	18,000	2	508	20,000	4	545	11,500	7	472	34,050	181	2,872	170,975	17
1	336	3,000	1	225	8,800				6	381	13,350	26	436	16,860	18
			4	942	50,000	6	845	41,800	4	324	16,900	88	1,940	114,350	19
						2	284	9,500	8	521	21,600	204	3,442	163,260	20
			2	574	22,385	3	394	1,150	14	725	32,700	137	1,638	108,355	21



## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 3.—EQUIPMENT OF FLEETS BY CLASSIFIED OCCUPATIONS—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT OF 5 TONS BURDEN AND OVER, BY OCCUPATIONS.

DISTRICTS.	TOTAL.				STEAMERS.											
	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Passenger and freight.				Towing.				Ferry.			
					Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.
Total.....	13,466	2,862,630	\$127,676,487	\$14.60	810	487,939	\$36,989,280	\$75.81	1,095	61,359	\$10,233,330	\$166.29	214	98,174	\$7,907,700	\$80.55
1. Portland.....	1,968	504,196	16,587,367	32.90	56	20,478	1,674,350	81.76	49	2,782	395,900	142.31	9	735	102,500	139.46
2. Boston.....	1,466	458,806	19,466,030	42.43	82	86,429	6,502,620	75.24	83	4,412	702,580	159.24	15	5,367	365,280	68.06
3. New York.....	5,205	1,205,684	60,538,535	50.21	285	215,090	17,096,490	79.49	536	35,122	5,886,500	167.60	142	78,407	6,363,420	81.16
4. Philadelphia.....	1,556	382,835	15,051,700	39.32	112	61,099	4,902,200	80.23	124	5,857	1,123,000	191.74	26	9,491	828,500	87.29
5. Baltimore.....	922	138,443	7,046,760	50.90	84	57,562	3,783,750	65.73	103	4,038	698,900	173.08	9	1,791	86,500	48.30
6. Norfolk.....	561	32,077	1,627,025	50.72	55	6,809	485,000	71.23	58	2,114	317,600	150.24	3	1,268	88,000	69.40
7. Savannah.....	780	63,027	3,507,800	55.65	66	26,781	1,805,700	67.42	64	3,332	526,350	157.97	0	1,037	61,500	59.31
8. Mobile.....	480	28,847	1,440,220	49.03	44	6,573	367,400	55.90	53	2,741	415,000	151.40	.....	.....	.....	.....
9. New Orleans.....	283	36,304	1,910,060	52.61	18	6,402	317,300	49.56	14	500	61,500	123.00	1	78	12,000	153.85
10. Galveston.....	245	12,411	500,990	40.37	8	716	54,500	76.12	11	461	76,000	164.86	.....	.....	.....	.....

  

DISTRICTS.	STEAMERS—continued.											
	Yachts.				Harbor.				Miscellaneous.			
	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.
Total.....	170	11,328	\$3,520,610	\$10.79	94	13,843	\$1,446,150	\$104.47	153	69,127	\$5,451,570	\$78.86
1. Portland.....	2	43	11,500	267.44	2	324	75,000	231.48	1	408	15,000	36.70
2. Boston.....	36	1,856	469,300	252.86	11	951	102,250	107.52	4	1,384	124,000	92.95
3. New York.....	100	8,215	2,723,610	331.54	61	8,814	890,900	97.84	98	40,740	3,603,170	88.44
4. Philadelphia.....	13	529	165,700	313.28	2	470	53,500	113.83	16	2,872	366,800	127.72
5. Baltimore.....	4	351	87,000	202.84	3	1,728	187,000	108.22	5	1,713	156,500	91.96
6. Norfolk.....	1	42	5,000	119.05	4	169	17,500	103.55	10	1,389	68,000	48.96
7. Savannah.....	7	154	41,500	269.48	4	171	30,000	175.44	4	104	18,000	178.85
8. Mobile.....	4	83	8,800	106.02	.....	.....	.....	.....	.....	.....	.....	.....
9. New Orleans.....	.....	.....	.....	.....	2	249	40,000	160.64	14	20,519	1,082,000	52.73
10. Galveston.....	3	75	8,200	109.33	5	937	80,000	85.38	1	48	17,500	364.58

  

DISTRICTS.	SAILING VESSELS.											
	Freight.				Harbor.				Yachts.			
	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.
Total.....	5,220	1,260,362	\$38,777,627	\$30.77	368	15,849	\$1,151,540	\$72.66	628	14,428	\$2,681,455	\$185.85
1. Portland.....	1,523	430,981	12,919,607	29.98	11	214	5,410	25.28	31	418	35,690	85.38
2. Boston.....	655	285,700	8,273,500	28.96	32	1,474	158,150	103.90	175	4,122	740,405	179.62
3. New York.....	1,213	343,868	10,672,110	31.04	226	11,038	672,850	60.96	319	8,357	1,764,085	211.09
4. Philadelphia.....	563	138,404	4,576,940	33.07	8	466	84,000	180.26	56	926	102,040	110.19
5. Baltimore.....	456	37,361	1,317,620	35.27	4	218	11,700	53.67	9	124	9,820	79.19
6. Norfolk.....	187	6,802	253,980	37.34	9	451	47,700	105.78	2	25	1,250	50.00
7. Savannah.....	185	6,164	244,180	39.61	42	1,238	124,720	100.74	9	118	6,500	55.08
8. Mobile.....	156	5,674	245,160	43.21	25	559	39,250	70.21	10	94	8,350	88.83
9. New Orleans.....	168	3,557	159,420	44.82	5	54	2,860	52.60	3	39	2,250	57.69
10. Galveston.....	123	1,851	115,110	62.19	6	137	9,900	72.26	14	205	11,065	53.98

  

DISTRICTS.	SAILING VESSELS—continued.											
	Miscellaneous.				No traffic report.				UNRIGGED CRAFT.			
	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.	Num-ber.	Tonnage.	Valuation.	Average value per ton.
Total.....	52	2,553	\$75,360	\$29.52	831	108,793	\$3,598,525	\$33.08	3,425	623,483	\$7,837,440	\$12.57
1. Portland.....	3	47	850	18.09	110	28,929	916,865	31.69	155	16,689	197,795	11.85
2. Boston.....	1	46	1,500	32.61	114	23,478	778,070	33.17	214	35,693	485,675	13.61
3. New York.....	28	1,186	45,480	38.35	231	38,255	1,177,280	30.77	1,812	360,109	5,233,670	14.53
4. Philadelphia.....	10	1,135	20,800	18.33	68	6,718	254,420	37.87	496	144,121	1,421,250	9.86
5. Baltimore.....	1	19	1,500	78.95	63	2,813	125,420	44.59	160	26,152	225,650	8.63
6. Norfolk.....	1	8	180	16.25	87	2,721	110,700	40.68	121	8,520	43,665	5.13
7. Savannah.....	5	50	2,500	42.37	58	853	43,025	50.44	292	17,474	128,025	7.33
8. Mobile.....	.....	.....	.....	.....	52	3,344	136,400	40.79	111	7,763	43,310	5.58
9. New Orleans.....	2	15	1,100	73.33	36	582	28,730	49.36	13	650	8,000	4.62
10. Galveston.....	1	38	1,500	39.47	12	1,100	27,015	24.56	51	6,309	55,400	8.78

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 4.—OWNERSHIP BY CLASSES—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS AND SAILING VESSELS ALLOTTED RESPECTIVELY TO INDIVIDUAL, JOINT STOCK, AND CORPORATE OWNERS.

## ALL STEAMERS AND SAILING VESSELS.

DISTRICTS.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Steam and sail.....	9,151	2,061,323	7,904	1,404,883	215	75,827	1,032	580,613	\$60,509,762	\$5,250,750	\$43,768,790
Steam .....	2,626	758,577	1,548	156,974	143	46,488	930	555,115	18,905,530	4,255,700	43,284,910
Sail.....	6,525	1,302,746	6,356	1,247,909	67	29,339	102	25,498	41,604,232	995,050	483,880

## STEAMERS.

## PASSENGER AND FREIGHT.

Total .....	810	487,939	324	62,510	82	38,143	404	387,286	5,371,470	3,284,000	28,333,910
1. Portland.....	56	20,478	20	1,810	4	241	32	18,427	149,350	30,000	1,495,000
2. Boston.....	82	86,429	15	2,578	1	46	66	83,805	278,720	7,000	6,216,900
3. New York.....	285	215,090	103	25,202	43	27,136	139	162,752	1,905,150	2,611,000	12,580,310
4. Philadelphia.....	112	61,099	32	6,545	8	1,037	72	53,517	424,100	138,000	4,340,100
5. Baltimore.....	84	57,562	26	8,136	11	5,847	47	43,579	1,070,500	280,000	1,833,250
6. Norfolk.....	55	6,809	31	3,212	6	1,402	18	2,195	211,000	94,500	179,500
7. Savannah.....	66	26,781	42	6,097	4	1,003	20	18,781	295,950	60,000	1,449,750
8. Mobile.....	44	6,573	36	5,596	4	404	4	573	275,900	48,500	43,000
9. New Orleans.....	18	6,402	13	2,955	1	127	4	3,320	126,300	15,000	176,000
10. Galveston.....	8	716	6	379	—	—	2	337	34,500	—	20,000

## TOWING.

Total .....	1,095	61,359	796	35,818	38	2,795	261	23,746	6,154,300	384,000	3,665,030
1. Portland.....	49	2,782	27	1,029	14	1,438	8	315	148,400	195,500	52,000
2. Boston.....	83	4,412	41	1,682	1	15	41	2,715	246,300	5,000	451,280
3. New York.....	536	35,122	383	18,808	16	1,152	137	15,162	3,274,750	165,500	2,446,250
4. Philadelphia.....	124	5,857	104	4,555	—	—	20	1,302	954,000	—	169,000
5. Baltimore.....	103	4,038	85	2,886	4	88	14	1,004	466,900	10,000	222,000
6. Norfolk.....	58	2,114	48	1,602	—	—	10	512	241,300	—	76,300
7. Savannah.....	64	3,332	51	2,441	—	—	13	891	392,350	—	134,000
8. Mobile.....	53	2,741	38	2,098	2	68	13	575	328,800	5,000	81,200
9. New Orleans.....	14	500	13	466	1	34	—	—	58,500	3,000	—
10. Galveston.....	11	461	6	251	—	—	5	210	43,000	—	33,000

## FERRY.

Total .....	214	98,174	63	26,945	13	3,806	138	67,423	2,315,970	375,000	5,216,790
1. Portland.....	9	735	4	83	1	136	4	516	22,000	15,000	65,500
2. Boston.....	15	5,397	8	3,393	—	—	7	1,974	199,080	—	166,200
3. New York.....	142	78,407	43	28,265	12	3,670	87	51,472	2,066,390	360,000	3,937,030
4. Philadelphia.....	26	9,491	—	—	—	—	26	9,491	—	—	828,500
5. Baltimore.....	9	1,791	3	53	—	—	6	1,738	6,500	—	80,000
6. Norfolk.....	3	1,268	—	—	—	—	3	1,268	—	—	88,000
7. Savannah.....	9	1,037	4	73	—	—	5	964	10,000	—	51,500
9. New Orleans.....	1	78	1	78	—	—	—	—	12,000	—	—

## YACHTS.

Total .....	170	11,328	160	10,840	1	6	9	482	3,390,920	1,200	128,490
1. Portland.....	2	43	2	43	—	—	—	—	11,500	—	—
2. Boston.....	36	1,856	36	1,856	—	—	—	—	469,300	—	—
3. New York.....	100	8,215	96	7,878	—	—	4	337	2,617,120	—	106,490
4. Philadelphia.....	13	529	11	506	1	6	1	17	159,500	1,200	5,000
5. Baltimore.....	4	331	4	331	—	—	—	—	87,000	—	—
6. Norfolk.....	1	42	1	42	—	—	—	—	5,000	—	—
7. Savannah.....	7	154	6	127	—	—	1	27	31,500	—	10,000
8. Mobile.....	4	83	2	21	—	—	2	62	3,800	—	5,000
10. Galveston.....	3	75	2	36	—	—	1	39	6,200	—	2,000

## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 4.—OWNERSHIP BY CLASSES—Continued.

## STEAMERS—Continued.

## HARBOR.

DISTRICTS.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Jointstock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total .....	94	13,843	51	4,650	8	1,121	35	8,072	\$456,650	\$117,000	\$872,500
1. Portland .....	2	324	.....	.....	.....	.....	2	324	.....	.....	75,000
2. Boston .....	11	951	4	167	.....	.....	7	784	12,750	.....	89,590
3. New York .....	61	8,844	37	3,660	4	662	20	4,522	331,400	52,000	477,500
4. Philadelphia .....	2	470	.....	.....	.....	.....	2	470	.....	.....	53,500
5. Baltimore .....	3	1,728	1	126	.....	.....	2	1,602	50,000	.....	137,000
6. Norfolk .....	4	169	3	36	1	133	.....	.....	7,500	10,000	.....
7. Savannah .....	4	171	4	171	.....	.....	.....	.....	30,000	.....	.....
9. New Orleans .....	2	249	.....	.....	2	249	.....	.....	.....	40,000	.....
10. Galveston .....	5	937	2	490	1	77	2	370	25,000	15,000	40,000

## MISCELLANEOUS.

Total .....	153	69,127	82	9,239	1	214	70	59,674	730,220	45,000	4,676,350
1. Portland .....	1	408	.....	.....	.....	.....	1	408	.....	.....	15,000
2. Boston .....	4	1,334	1	40	.....	.....	3	1,294	6,000	.....	118,000
3. New York .....	98	40,740	61	7,856	.....	.....	37	32,884	587,820	.....	3,015,350
4. Philadelphia .....	16	2,872	6	424	1	214	9	2,234	82,800	45,000	239,000
5. Baltimore .....	5	1,713	3	245	.....	.....	2	1,468	7,000	.....	149,500
6. Norfolk .....	10	1,389	6	508	.....	.....	4	881	25,000	.....	43,000
7. Savannah .....	4	104	4	104	.....	.....	.....	.....	18,600	.....	.....
9. New Orleans .....	14	20,519	1	62	.....	.....	13	20,457	3,000	.....	1,079,000
10. Galveston .....	1	48	.....	.....	.....	.....	1	48	.....	.....	17,500

## NO TRAFFIC REPORT.

Total .....	90	16,807	72	6,972	5	403	13	9,432	486,000	49,500	392,000
1. Portland .....	3	716	2	41	.....	.....	1	675	5,000	.....	75,000
2. Boston .....	2	21	1	7	1	14	.....	.....	1,000	1,000	.....
3. New York .....	43	9,485	34	3,680	2	277	7	5,528	346,100	40,000	167,000
4. Philadelphia .....	9	673	8	611	1	62	.....	.....	44,950	1,000	.....
5. Baltimore .....	7	2,906	4	800	.....	.....	3	2,106	18,900	.....	116,000
6. Norfolk .....	1	197	1	197	.....	.....	.....	.....	8,000	.....	.....
7. Savannah .....	9	629	8	579	1	50	.....	.....	24,000	7,500	.....
8. Mobile .....	5	774	5	774	.....	.....	.....	.....	9,750	.....	.....
9. New Orleans .....	4	1,148	3	53	.....	.....	1	1,065	10,000	.....	32,000
10. Galveston .....	7	258	6	230	.....	.....	1	28	18,300	.....	2,000

## SAILING VESSELS.

## FREIGHT.

Total .....	5,229	1,260,362	5,124	1,209,053	48	23,181	57	23,128	37,423,227	937,350	417,050
1. Portland .....	1,523	430,981	1,497	411,692	22	18,718	4	571	12,214,107	687,600	17,900
2. Boston .....	655	255,700	620	268,035	.....	.....	29	17,607	7,993,300	.....	280,200
3. New York .....	1,215	343,868	1,187	333,196	17	8,403	9	2,269	10,413,860	211,250	47,000
4. Philadelphia .....	563	138,404	553	139,949	2	74	6	1,381	4,549,040	4,200	29,700
5. Baltimore .....	456	37,361	454	37,104	1	215	1	42	1,308,620	6,000	3,000
6. Norfolk .....	187	6,802	185	6,393	.....	.....	2	409	241,480	.....	12,500
7. Savannah .....	185	6,104	185	6,164	.....	.....	.....	.....	244,180	.....	.....
8. Mobile .....	156	5,674	144	4,114	6	771	6	789	184,110	28,300	32,750
9. New Orleans .....	168	3,557	168	3,557	.....	.....	.....	.....	159,420	.....	.....
10. Galveston .....	123	1,851	123	1,851	.....	.....	.....	.....	115,110	.....	.....

## HARBOR.

Total .....	368	15,849	332	14,176	15	884	21	789	1,072,790	47,300	31,450
1. Portland .....	11	214	11	214	.....	.....	.....	.....	5,410	.....	.....
2. Boston .....	32	1,474	32	1,474	.....	.....	.....	.....	153,150	.....	.....
3. New York .....	226	11,038	198	9,635	11	680	17	723	618,000	29,700	25,150
4. Philadelphia .....	8	466	8	466	.....	.....	.....	.....	84,000	.....	.....
5. Baltimore .....	4	218	4	218	.....	.....	.....	.....	11,700	.....	.....
6. Norfolk .....	9	451	8	387	1	64	.....	.....	46,700	1,000	.....
7. Savannah .....	42	1,238	42	1,238	.....	.....	.....	.....	124,720	.....	.....
8. Mobile .....	25	559	22	447	2	96	1	16	23,250	15,000	1,000
9. New Orleans .....	5	54	5	54	.....	.....	.....	.....	2,860	.....	.....
10. Galveston .....	6	137	2	43	1	44	3	50	3,000	1,600	5,300

## ATLANTIC COAST AND GULF OF MEXICO.

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## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 4.—OWNERSHIP BY CLASSES—Continued.

## SAILING VESSELS—Continued.

## YACHTS.

DISTRICTS.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total .....	628	14,428	628	14,406	1	10	1	12	\$2,678,955	\$500	\$2,000
1. Portland .....	31	418	31	418					35,690		
2. Boston .....	175	4,122	175	4,122					740,405		
3. New York .....	319	8,357	318	8,345			1	12	1,762,085		2,000
4. Philadelphia .....	56	926	56	926					102,040		
5. Baltimore .....	9	124	9	124					9,820		
6. Norfolk .....	2	25	2	25					1,250		
7. Savannah .....	9	118	8	108	1	10			6,000	500	
8. Mobile .....	10	94	10	94					8,350		
9. New Orleans .....	3	39	3	39					2,250		
10. Galveston .....	14	205	14	205					11,065		

## MISCELLANEOUS.

Total .....	52	2,553	28	941	1	43	23	1,569	37,980	4,000	33,380
1. Portland .....	3	47	3	47					850		
2. Boston .....	1	46	1	46					1,500		
3. New York .....	28	1,186	14	700			14	477	28,900		10,580
4. Philadelphia .....	10	1,135			1	43	9	1,092		4,000	10,800
5. Baltimore .....	1	19	1	19					1,500		
6. Norfolk .....	1	8	1	8					130		
7. Savannah .....	5	59	5	59					2,500		
9. New Orleans .....	2	15	2	15					1,100		
10. Galveston .....	1	38	1	38					1,500		

## NO TRAFFIC REPORT.

Total .....	248	9,554	246	9,333	2	221			391,280	5,900	
1. Portland .....	23	941	23	941					22,110		
2. Boston .....	24	1,110	24	1,110					59,050		
3. New York .....	107	3,341	106	3,175	1	166			123,990	5,000	
4. Philadelphia .....	22	1,468	22	1,468					80,650		
5. Baltimore .....	16	1,113	16	1,113					51,320		
6. Norfolk .....	12	224	12	224					7,700		
7. Savannah .....	16	252	16	252					14,400		
8. Mobile .....	9	437	9	437					23,600		
9. New Orleans .....	9	142	8	87	1	55			3,830	900	
10. Galveston .....	10	526	10	526					4,630		

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 5.—OWNERSHIP BY LOCALITIES—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS AND SAILING VESSELS ALLOTTED RESPECTIVELY TO INDIVIDUAL, JOINT STOCK, AND CORPORATE OWNERS.

ALL STEAMERS AND SAILING VESSELS.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
Total .....	9,151	2,061,323	7,904	1,404,883	215	75,827	1,032	580,613	\$60,509,762	\$5,250,750	\$43,768,790
Steam.....	2,626	758,577	1,548	156,974	148	46,488	930	555,115	18,905,530	4,255,700	43,284,010
Sail.....	6,525	1,302,746	6,356	1,247,909	67	29,339	102	25,498	41,604,232	995,050	483,889

  

STEAMERS.											
District 1—Portland.....	122	25,486	55	3,006	19	1,815	48	20,665	336,250	240,500	1,777,500
Passenger and freight.....	56	20,478	20	1,810	4	241	32	18,427	149,350	30,000	1,495,000
Towing.....	49	2,782	27	1,029	14	1,438	8	315	148,400	195,500	52,000
Ferry.....	9	735	4	83	1	136	4	516	22,000	15,000	65,500
Yachts.....	2	43	2	43					11,500		
Harbor.....	2	324					2	324			75,000
Miscellaneous.....	1	408					1	408			15,000
No traffic report.....	3	716	2	41			1	675	5,000		75,000
District 2—Boston.....	233	100,370	106	9,723	3	75	124	90,572	1,213,150	13,000	7,041,880
Passenger and freight.....	82	86,429	15	2,578	1	40	66	83,805	278,720	7,000	6,210,900
Towing.....	83	4,412	41	1,682	1	15	41	2,715	246,300	5,000	451,280
Ferry.....	15	5,307	8	3,893			7	1,974	199,080		166,200
Yachts.....	36	1,856	36	1,856					469,300		
Harbor.....	11	951	4	167			7	784	12,750		89,500
Miscellaneous.....	4	1,334	1	40			3	1,294	6,000		118,000
No traffic report.....	2	21	1	7	1	14			1,000	1,000	
District 3—New York.....	1,265	395,903	757	90,349	77	32,897	431	272,657	11,128,730	3,228,500	22,729,930
Passenger and freight.....	285	215,090	103	25,202	43	27,136	139	162,752	1,905,150	2,611,000	12,580,310
Towing.....	536	35,122	383	18,808	16	1,152	137	15,102	3,274,750	165,500	2,446,250
Ferry.....	142	78,407	43	23,265	12	3,070	87	51,472	2,066,390	360,000	3,937,030
Yachts.....	100	8,215	96	7,878			4	337	2,617,120		106,400
Harbor.....	61	8,844	37	3,650	4	662	20	4,522	331,400	52,000	477,500
Miscellaneous.....	98	40,740	61	7,856			37	32,884	587,820		3,015,350
No traffic report.....	43	9,485	34	3,680	2	277	7	5,528	346,100	40,000	167,000
District 4—Philadelphia.....	302	80,991	161	12,641	11	1,319	130	67,031	1,665,350	185,200	5,635,100
Passenger and freight.....	112	61,099	32	6,545	8	1,037	72	53,517	424,100	133,000	4,340,100
Towing.....	124	5,857	104	4,555			20	1,302	954,000		160,000
Ferry.....	26	9,401					26	9,491			828,500
Yachts.....	13	529	11	506	1	6	1	17	159,500	1,200	5,000
Harbor.....	2	470					2	470			53,500
Miscellaneous.....	16	2,872	6	424	1	214	9	2,234	82,800	45,000	239,000
No traffic report.....	9	673	8	611	1	62			44,950	1,000	
District 5—Baltimore.....	215	70,069	126	12,577	15	5,935	74	51,557	2,306,800	290,000	2,537,750
Passenger and freight.....	84	57,562	26	8,136	11	5,847	47	43,579	1,670,500	280,000	1,833,250
Towing.....	103	4,098	85	2,880	4	88	14	1,064	466,900	10,000	222,000
Ferry.....	9	1,791	3	53			6	1,738	6,500		80,000
Yachts.....	4	381	4	381					87,000		
Harbor.....	3	1,728	1	120			2	1,602	50,000		137,000
Miscellaneous.....	5	1,713	3	245			2	1,468	7,000		149,500
No traffic report.....	7	2,906	4	800			3	2,106	18,900		116,000
District 6—Norfolk.....	132	11,988	90	5,597	7	1,535	35	4,856	497,800	104,500	386,800
Passenger and freight.....	55	6,809	31	3,212	6	1,402	18	2,195	211,000	94,500	179,500
Towing.....	58	2,114	48	1,602			10	512	241,300		76,300
Ferry.....	3	1,268					3	1,268			88,000
Yachts.....	1	42	1	42					5,000		
Harbor.....	4	169	3	36	1	133			7,500	10,000	
Miscellaneous.....	10	1,389	6	508			4	881	25,000		43,000
No traffic report.....	1	197	1	197					8,000		
District 7—Savannah.....	163	32,208	119	9,592	5	1,953	39	20,663	802,400	67,500	1,645,250
Passenger and freight.....	66	26,781	42	6,097	4	1,903	20	18,781	295,950	60,000	1,449,750
Towing.....	64	3,332	51	2,441			13	891	392,350		134,000
Ferry.....	9	1,037	4	73			5	964	10,000		51,500
Yachts.....	7	154	6	127			1	27	31,500		10,000
Harbor.....	4	171	4	171					30,000		
Miscellaneous.....	4	104	4	104					18,600		
No traffic report.....	9	629	8	579	1	50			24,000	7,500	
District 8—Mobile.....	106	10,171	81	8,489	6	472	19	1,210	618,250	53,500	129,200
Passenger and freight.....	44	6,573	36	5,596	4	404	4	573	275,900	48,500	43,000
Towing.....	53	2,741	38	2,098	2	68	13	575	328,800	5,000	81,200
Yachts.....	4	83	2	21			2	62	3,800		5,000
No traffic report.....	5	774	5	774					9,750		

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 5.—OWNERSHIP BY LOCALITIES—Continued.

## STEAMERS—Continued.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
District 9—New Orleans .....	53	28,896	31	3,614	4	410	18	24,872	\$209,800	\$58,000	\$1,287,000
Passenger and freight .....	18	6,402	13	2,955	1	127	4	3,320	126,300	15,000	176,000
Towing .....	14	500	13	466	1	34			58,500	3,000	
Ferry .....	1	78	1	78					12,000		
Harbor .....	2	249			2	249				40,000	
Miscellaneous .....	14	20,519	1	62			13	20,457	3,000		1,079,000
No traffic report .....	4	1,148	3	53			1	1,095	10,000		32,000
District 10—Galveston .....	35	2,495	22	1,386	1	77	12	1,032	127,000	15,000	114,500
Passenger and freight .....	8	716	6	379			2	337	34,500		20,000
Towing .....	11	461	6	251			5	210	43,000		33,000
Yachts .....	3	75	2	86			1	30	6,200		2,000
Harbor .....	5	937	2	490	1	77	2	370	25,000	15,000	40,000
Miscellaneous .....	1	48					1	48			17,500
No traffic report .....	7	258	6	230			1	28	18,300		2,000

## SAILING VESSELS.

District 1—Portland .....	1,591	432,601	1,565	413,312	22	18,718	4	571	12,278,167	687,600	17,900
Freight .....	1,523	430,981	1,497	411,692	22	18,718	4	571	12,214,107	687,600	17,900
Harbor .....	11	214	11	214					5,410		
Yachts .....	31	418	31	418					35,690		
Miscellaneous .....	3	47	3	47					850		
No traffic report .....	23	941	23	941					22,110		
District 2—Boston .....	887	292,452	858	274,785			29	17,667	8,947,405		280,200
Freight .....	655	285,700	626	268,033			29	17,667	7,993,300		280,200
Harbor .....	32	1,474	32	1,474					153,150		
Yachts .....	175	4,122	175	4,122					740,405		
Miscellaneous .....	1	46	1	46					1,500		
No traffic report .....	24	1,110	24	1,110					59,050		
District 3—New York .....	1,893	367,790	1,823	355,060	29	9,249	41	3,481	12,946,835	245,950	90,730
Freight .....	1,213	343,868	1,187	333,196	17	8,403	9	2,269	10,413,860	211,250	47,000
Harbor .....	226	11,038	198	9,635	11	680	17	723	618,000	29,700	25,150
Yachts .....	319	8,357	318	8,345			1	12	1,762,085		2,000
Miscellaneous .....	28	1,186	14	709			14	477	28,900		16,580
No traffic report .....	107	3,341	106	3,175	1	166			123,990	5,000	
District 4—Philadelphia .....	659	142,399	641	139,809	3	117	15	2,473	4,815,730	8,200	40,500
Freight .....	563	138,404	555	136,949	2	74	6	1,381	4,549,040	4,200	23,700
Harbor .....	8	466	8	466					84,000		
Yachts .....	56	926	56	926					102,040		
Miscellaneous .....	10	1,135			1	43	9	1,092		4,000	16,800
No traffic report .....	22	1,408	22	1,468					80,650		
District 5—Baltimore .....	486	38,835	484	38,578	1	215	1	42	1,382,960	6,000	3,000
Freight .....	456	37,361	454	37,104	1	215	1	42	1,308,620	6,000	3,000
Harbor .....	4	218	4	218					11,700		
Yachts .....	9	124	9	124					9,820		
Miscellaneous .....	1	19	1	19					1,500		
No traffic report .....	16	1,113	16	1,113					51,320		
District 6—Norfolk .....	211	7,510	208	7,037	1	64	2	409	297,260	1,000	12,500
Freight .....	187	6,802	185	6,393			2	409	241,480		12,500
Harbor .....	9	451	8	387	1	64			46,790	1,000	
Yachts .....	2	25	2	25					1,250		
Miscellaneous .....	1	8	1	8					130		
No traffic report .....	12	224	12	224					7,700		
District 7—Savannah .....	257	7,831	256	7,821	1	10			391,800	500	
Freight .....	185	6,164	185	6,164					244,180		
Harbor .....	42	1,238	42	1,238					124,720		
Yachts .....	9	118	8	108	1	10			6,000	500	
Miscellaneous .....	5	59	5	59					2,500		
No traffic report .....	16	252	16	252					14,400		
District 8—Mobile .....	200	6,764	185	5,092	8	867	7	805	239,310	43,300	33,750
Freight .....	156	5,674	144	4,114	6	771	6	789	184,110	28,300	32,750
Harbor .....	25	550	22	447	2	96	1	16	23,250	15,000	1,000
Yachts .....	10	94	10	94					8,350		
No traffic report .....	9	437	9	437					23,600		

## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 5.—OWNERSHIP BY LOCALITIES—Continued.

SAILING VESSELS—Continued.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY OWNERSHIP.						VALUATION BY OWNERSHIP.		
	Number.	Tonnage.	Individual.		Joint stock.		Corporate.		Individual.	Joint stock.	Corporate.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.			
District 9—New Orleans.....	187	3,807	186	3,752	1	55			\$169,400	\$900	
Freight.....	168	3,557	168	3,557					159,420		
Harbor.....	5	54	5	54					2,860		
Yachts.....	3	39	3	39					2,250		
Miscellaneous.....	2	15	2	15					1,100		
No traffic report.....	9	142	8	87	1	55			3,830	900	
District 10—Galveston.....	154	2,757	150	2,663	1	44	3	50	135,305	1,600	\$5,300
Freight.....	123	1,851	123	1,851					115,110		
Harbor.....	6	137	2	43	1	44	3	50	3,000	1,600	5,300
Yachts.....	14	205	14	205					11,065		
Miscellaneous.....	1	38	1	38					1,500		
No traffic report.....	10	526	10	526					4,630		

## ATLANTIC COAST AND GULF OF MEXICO.

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## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 6.—CONSTRUCTION BY CLASSES—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS AND SAILING VESSELS ALLOTTED RESPECTIVELY TO THEIR MATERIALS OF CONSTRUCTION.

## ALL STEAMERS AND SAILING VESSELS.

DISTRICTS.	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Num-ber.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valuation.	Wood.	Composite.	Iron and steel.
			Num-ber.	Tonnage.	Num-ber.	Tonnage.	Num-ber.	Tonnage.				
Total .....	10,041	2,239,147	9,477	1,801,088	90	24,604	474	413,455	\$119,839,047	\$80,915,897	\$1,183,120	\$37,740,030
Steam .....	2,933	837,162	2,448	427,560	24	5,365	461	404,237	73,554,540	35,991,510	547,800	37,015,230
Sail .....	7,108	1,401,985	7,029	1,373,528	66	19,239	13	9,218	46,284,507	44,924,387	635,320	724,800

## STEAMERS.

## PASSENGER AND FREIGHT.

Total .....	810	487,939	612	229,165	10	4,317	188	254,457	36,980,280	14,988,470	280,000	21,720,810
1. Portland .....	56	20,478	56	20,478	-----	-----	-----	-----	1,074,350	1,074,350	-----	-----
2. Boston .....	82	86,429	87	53,100	-----	-----	15	33,329	6,502,620	3,119,120	-----	3,883,500
3. New York .....	285	215,090	205	82,778	3	1,536	77	130,776	17,096,460	5,727,650	65,000	11,803,810
4. Philadelphia .....	112	61,099	70	25,250	3	988	39	34,861	4,902,200	1,700,200	80,000	3,122,000
5. Baltimore .....	84	57,562	51	24,530	2	1,227	31	31,805	3,783,750	1,481,750	110,000	2,192,000
6. Norfolk .....	55	6,809	47	5,057	1	96	7	1,656	485,000	348,000	10,000	127,000
7. Savannah .....	66	26,781	52	8,899	1	470	13	17,412	1,805,700	415,200	15,000	1,375,500
8. Mobile .....	44	6,573	43	6,393	-----	-----	1	180	367,400	355,400	-----	12,000
9. New Orleans .....	18	6,402	14	2,132	-----	-----	4	4,270	317,300	127,300	-----	190,000
10. Galveston .....	8	716	7	548	-----	-----	1	168	54,500	39,500	-----	15,000

## TOWING.

Total .....	1,095	61,359	936	52,535	6	236	103	8,588	10,203,330	8,554,730	21,800	1,626,800
1. Portland .....	49	2,782	49	2,782	-----	-----	-----	-----	395,900	395,900	-----	-----
2. Boston .....	83	4,412	77	3,403	-----	-----	6	1,009	702,580	553,180	-----	149,400
3. New York .....	536	35,122	511	32,225	2	67	23	2,830	5,886,500	5,347,200	5,300	534,000
4. Philadelphia .....	124	5,857	95	4,296	-----	-----	29	1,561	1,123,000	799,900	-----	323,100
5. Baltimore .....	103	4,038	89	3,175	2	84	12	770	698,900	507,800	7,500	183,600
6. Norfolk .....	53	2,114	49	1,495	2	85	7	534	317,000	219,400	9,000	89,200
7. Savannah .....	64	3,332	50	2,371	-----	-----	14	961	526,350	363,350	-----	163,000
8. Mobile .....	53	2,741	42	1,838	-----	-----	11	903	415,000	231,500	-----	183,500
9. New Orleans .....	14	500	13	489	-----	-----	1	11	61,500	60,500	-----	1,000
10. Galveston .....	11	461	11	461	-----	-----	-----	-----	76,000	76,000	-----	-----

## FERRY.

Total .....	214	98,174	155	57,664	-----	-----	59	40,510	7,907,700	3,971,200	-----	3,936,500
1. Portland .....	9	735	9	735	-----	-----	-----	-----	102,500	102,500	-----	-----
2. Boston .....	15	5,367	14	4,863	-----	-----	1	504	365,280	315,280	-----	50,000
3. New York .....	142	78,407	102	45,857	-----	-----	40	32,550	6,863,420	3,223,420	-----	3,140,000
4. Philadelphia .....	26	9,491	10	2,931	-----	-----	16	6,560	828,500	155,000	-----	673,500
5. Baltimore .....	9	1,791	8	1,353	-----	-----	1	438	86,500	68,500	-----	18,000
6. Norfolk .....	3	1,268	2	810	-----	-----	1	458	88,000	33,000	-----	55,000
7. Savannah .....	9	1,037	9	1,037	-----	-----	-----	-----	61,500	61,500	-----	-----
9. New Orleans .....	1	78	1	78	-----	-----	-----	-----	12,000	12,000	-----	-----

## YACHTS.

Total .....	170	11,328	142	6,111	3	353	25	4,864	3,520,610	1,735,890	135,000	1,649,720
1. Portland .....	2	43	2	43	-----	-----	-----	-----	11,500	11,500	-----	-----
2. Boston .....	36	1,566	33	1,568	-----	-----	3	288	469,300	375,300	-----	94,000
3. New York .....	100	8,215	80	3,580	3	353	17	4,282	2,723,610	1,102,890	135,000	1,485,720
4. Philadelphia .....	13	529	11	506	-----	-----	2	23	165,700	153,700	-----	7,000
5. Baltimore .....	4	331	2	99	-----	-----	2	232	87,000	27,000	-----	60,000
6. Norfolk .....	1	42	1	42	-----	-----	-----	-----	5,000	5,000	-----	-----
7. Savannah .....	7	154	7	154	-----	-----	-----	-----	41,500	41,500	-----	-----
8. Mobile .....	4	83	3	44	-----	-----	1	39	8,800	5,800	-----	3,000
10. Galveston .....	3	75	3	75	-----	-----	-----	-----	8,200	8,200	-----	-----



## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 6.—CONSTRUCTION BY CLASSES—Continued.

## STEAMERS—Continued.

## HARBOR.

DISTRICTS	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Num-ber.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valuation.	Wood.	Composite.	Iron and steel.
			Num-ber.	Tonnage.	Num-ber.	Tonnage.	Num-ber.	Tonnage.				
Total .....	94	13,843	86	11,302	.....	.....	8	2,541	\$1,446,150	\$1,146,150	.....	\$300,000
1. Portland .....	2	324	2	324	.....	.....	.....	.....	75,000	75,000	.....	.....
2. Boston .....	11	951	11	951	.....	.....	.....	.....	102,250	102,250	.....	.....
3. New York .....	61	8,844	59	8,571	.....	.....	2	273	860,900	822,900	.....	38,000
4. Philadelphia .....	2	470	1	179	.....	.....	1	291	53,500	18,500	.....	35,000
5. Baltimore .....	3	1,728	.....	.....	.....	.....	3	1,728	187,000	.....	.....	187,000
6. Norfolk .....	4	169	4	169	.....	.....	.....	.....	17,500	17,500	.....	.....
7. Savannah .....	4	171	4	171	.....	.....	.....	.....	30,000	30,000	.....	.....
9. New Orleans .....	2	249	.....	.....	.....	.....	2	249	40,000	.....	.....	40,000
10. Galveston .....	5	937	5	937	.....	.....	.....	.....	80,000	80,000	.....	.....

## MISCELLANEOUS.

Total .....	153	69,127	110	24,563	5	459	38	44,105	5,451,570	1,677,170	\$111,000	3,663,400
1. Portland .....	1	408	1	408	.....	.....	.....	.....	15,000	15,000	.....	.....
2. Boston .....	4	1,334	4	1,334	.....	.....	.....	.....	124,000	124,000	.....	.....
3. New York .....	98	40,740	79	19,490	4	400	15	20,850	3,603,170	1,300,770	103,000	2,199,400
4. Philadelphia .....	16	2,872	8	1,466	.....	.....	8	1,406	366,800	139,300	.....	227,500
5. Baltimore .....	5	1,713	4	369	.....	.....	1	1,344	156,500	16,500	.....	140,000
6. Norfolk .....	10	1,389	9	1,330	1	59	.....	.....	68,000	60,000	8,000	.....
7. Savannah .....	4	104	4	104	.....	.....	.....	.....	18,600	18,600	.....	.....
9. New Orleans .....	14	20,519	1	62	.....	.....	13	20,457	1,082,000	3,000	.....	1,079,000
10. Galveston .....	1	48	.....	.....	.....	.....	1	48	17,500	.....	.....	17,500

## NO TRAFFIC REPORT.

Total .....	397	95,392	357	46,220	.....	.....	40	49,172	8,035,900	3,917,900	.....	4,118,000
1. Portland .....	16	2,148	15	1,638	.....	.....	1	510	236,900	186,900	.....	50,000
2. Boston .....	44	7,941	42	3,291	.....	.....	2	4,650	767,100	348,800	.....	418,300
3. New York .....	154	56,453	130	20,778	.....	.....	24	35,675	4,439,000	1,552,509	.....	2,886,500
4. Philadelphia .....	62	10,747	55	5,994	.....	.....	7	4,753	1,152,550	668,550	.....	484,000
5. Baltimore .....	21	4,593	18	3,603	.....	.....	3	930	355,400	221,800	.....	133,600
6. Norfolk .....	23	1,750	22	1,265	.....	.....	1	494	188,500	150,700	.....	37,800
7. Savannah .....	35	5,542	35	5,542	.....	.....	.....	.....	475,200	475,200	.....	.....
8. Mobile .....	25	2,016	25	2,016	.....	.....	.....	.....	176,550	176,550	.....	.....
9. New Orleans .....	7	3,650	5	1,499	.....	.....	2	2,160	199,900	92,100	.....	107,800
10. Galveston .....	10	534	10	534	.....	.....	.....	.....	44,800	44,800	.....	.....

## SAILING VESSELS :

## FREIGHT.

Total .....	5,229	1,260,362	5,163	1,232,597	59	19,028	7	8,737	38,777,627	37,658,057	605,070	514,500
1. Portland .....	1,523	430,981	1,485	418,096	37	11,437	1	1,448	12,919,607	12,560,937	303,670	55,000
2. Boston .....	655	285,700	647	282,082	8	3,618	.....	.....	8,273,500	8,141,100	132,400	.....
3. New York .....	1,213	343,868	1,206	337,899	4	1,091	3	4,878	10,672,110	10,310,810	41,300	320,000
4. Philadelphia .....	563	138,404	553	133,223	7	2,770	3	2,411	4,576,940	4,316,240	121,200	139,500
5. Baltimore .....	456	37,361	455	37,290	1	71	.....	.....	1,317,620	1,313,620	4,000	.....
6. Norfolk .....	187	6,802	185	6,761	2	41	.....	.....	253,980	251,480	2,500	.....
7. Savannah .....	185	6,164	185	6,164	.....	.....	.....	.....	244,180	244,180	.....	.....
8. Mobile .....	156	5,674	156	5,674	.....	.....	.....	.....	245,160	245,160	.....	.....
9. New Orleans .....	168	3,557	168	3,557	.....	.....	.....	.....	159,420	159,420	.....	.....
10. Galveston .....	123	1,851	123	1,851	.....	.....	.....	.....	115,110	115,110	.....	.....

## HARBOR.

Total .....	368	15,849	365	15,753	3	96	.....	.....	1,151,540	1,145,790	5,750	.....
1. Portland .....	11	214	11	214	.....	.....	.....	.....	5,410	5,410	.....	.....
2. Boston .....	32	1,474	32	1,474	.....	.....	.....	.....	153,150	153,150	.....	.....
3. New York .....	226	11,038	224	10,964	2	74	.....	.....	672,850	670,600	2,250	.....
4. Philadelphia .....	8	466	8	466	.....	.....	.....	.....	84,000	84,000	.....	.....
5. Baltimore .....	4	218	4	218	.....	.....	.....	.....	11,700	11,700	.....	.....
6. Norfolk .....	9	451	9	451	.....	.....	.....	.....	47,700	47,700	.....	.....
7. Savannah .....	42	1,238	42	1,238	.....	.....	.....	.....	124,720	124,720	.....	.....
8. Mobile .....	25	559	24	537	1	22	.....	.....	39,250	35,750	3,500	.....
9. New Orleans .....	5	54	5	54	.....	.....	.....	.....	2,860	2,860	.....	.....
10. Galveston .....	6	137	6	137	.....	.....	.....	.....	9,900	9,900	.....	.....

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 6.—CONSTRUCTION BY CLASSES—Continued.

## SAILING VESSELS—Continued.

## YACHTS.

DISTRICTS.	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Num-ber.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valaation.	Wood.	Composite.	Iron and steel.
			Num-ber.	Tonnage.	Num-ber.	Tonnage.	Num-ber.	Tonnage.				
Total .....	628	14,428	619	13,875	3	72	6	481	\$2,681,455	\$2,450,655	\$20,500	\$210,300
1. Portland .....	21	418	31	418					35,690	35,690		
2. Boston .....	175	4,122	175	4,122					740,405	740,405		
3. New York .....	319	8,357	310	7,804	3	72	6	481	1,764,085	1,533,285	20,500	210,300
4. Philadelphia .....	56	926	56	926					102,040	102,040		
5. Baltimore .....	9	124	9	124					9,820			
6. Norfolk .....	2	25	2	25					1,250	1,250		
7. Savannah .....	9	118	9	118					6,500	6,500		
8. Mobile .....	10	94	10	94					8,350	8,350		
9. New Orleans .....	3	39	3	39					2,250	2,250		
10. Galveston .....	14	205	14	205					11,065	11,065		

## MISCELLANEOUS.

Total .....	52	2,553	51	2,510	1	43			75,360	71,360	4,000	
1. Portland .....	3	47	3	47					850	850		
2. Boston .....	1	46	1	46					1,500	1,500		
3. New York .....	28	1,186	28	1,186					45,480	45,480		
4. Philadelphia .....	10	1,135	9	1,092	1	43			20,800	16,800	4,000	
5. Baltimore .....	1	19	1	19					1,500	1,500		
6. Norfolk .....	1	8	1	8					130	130		
7. Savannah .....	5	59	5	59					2,500	2,500		
9. New Orleans .....	2	15	2	15					1,100	1,100		
10. Galveston .....	1	38	1	38					1,500	1,500		

## NO TRAFFIC REPORT.

Total .....	831	108,793	831	108,793					3,598,525	3,598,525		
1. Portland .....	110	28,929	110	28,929					916,865	916,865		
2. Boston .....	114	23,478	114	23,478					778,670	778,670		
3. New York .....	231	38,255	231	38,255					1,177,280	1,177,280		
4. Philadelphia .....	68	6,718	68	6,718					254,420	254,420		
5. Baltimore .....	63	2,813	63	2,813					125,420	125,420		
6. Norfolk .....	87	2,721	87	2,721					110,700	110,700		
7. Savannah .....	58	853	58	853					43,025	43,025		
8. Mobile .....	52	3,344	52	3,344					136,400	136,400		
9. New Orleans .....	36	582	36	582					28,730	28,730		
10. Galveston .....	12	1,100	12	1,100					27,015	27,015		

## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 7.—CONSTRUCTION BY LOCALITIES—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS AND SAILING VESSELS ALLOTTED RESPECTIVELY TO THEIR MATERIALS OF CONSTRUCTION.

ALL STEAMERS AND SAILING VESSELS.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Number.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valuation.	Wood.	Composite.	Iron and steel.
			Num-ber.	Tonnage.	Num-ber.	Tonnage.	Num-ber.	Tonnage.				
Total .....	10,041	2,239,147	9,477	1,801,088	90	24,604	474	413,455	\$119,839,047	\$80,915,897	\$1,183,120	\$37,740,030
Steam.....	2,933	837,162	2,448	427,560	24	5,365	461	404,237	73,554,540	35,991,510	547,800	37,015,230
Sail.....	7,108	1,401,985	7,029	1,373,528	66	19,239	13	9,218	46,284,507	44,924,387	635,320	724,800

  

STEAMERS.												
District 1—Portland .....	135	26,918	134	26,408	.....	.....	1	519	2,511,150	2,461,150	.....	50,000
Passenger and freight..	56	20,478	56	20,478	.....	.....	.....	.....	1,674,350	1,674,350	.....	.....
Towing .....	49	2,782	49	2,782	.....	.....	.....	.....	395,900	395,900	.....	.....
Ferry .....	9	735	9	735	.....	.....	.....	.....	102,500	102,500	.....	.....
Yachts .....	2	43	2	43	.....	.....	.....	.....	11,500	11,500	.....	.....
Harbor .....	2	324	2	324	.....	.....	.....	.....	75,000	75,000	.....	.....
Miscellaneous .....	1	408	1	408	.....	.....	.....	.....	15,000	15,000	.....	.....
No traffic report .....	16	2,148	15	1,638	.....	.....	1	510	236,900	186,900	.....	50,000
District 2—Boston .....	275	108,290	248	68,510	.....	.....	27	39,780	9,033,130	4,937,930	.....	4,095,200
Passenger and freight..	82	86,429	67	53,100	.....	.....	15	33,329	6,502,620	3,119,120	.....	3,383,500
Towing .....	83	4,412	77	3,403	.....	.....	6	1,009	792,580	553,180	.....	149,400
Ferry .....	15	5,367	14	4,863	.....	.....	1	504	365,280	315,280	.....	50,000
Yachts .....	36	1,856	33	1,568	.....	.....	3	288	489,300	375,300	.....	94,000
Harbor .....	11	951	11	951	.....	.....	.....	.....	102,250	102,250	.....	.....
Miscellaneous .....	4	1,334	4	1,334	.....	.....	.....	.....	124,000	124,000	.....	.....
No traffic report .....	44	7,941	42	3,291	.....	.....	2	4,650	767,100	348,800	.....	418,300
District 3—New York .....	1,376	442,871	1,166	213,279	12	2,356	198	227,236	40,973,060	19,077,330	308,300	21,587,430
Passenger and freight..	285	215,090	205	82,778	3	1,536	77	130,776	17,096,460	5,727,650	65,000	11,303,810
Towing .....	536	35,123	511	32,235	2	67	23	2,830	5,886,500	5,347,200	5,300	534,000
Ferry .....	142	78,407	102	45,857	.....	.....	40	32,550	6,363,420	3,223,420	.....	3,140,000
Yachts .....	100	8,215	80	3,580	3	353	17	4,282	2,723,610	1,102,890	135,000	1,485,720
Harbor .....	61	8,844	59	8,571	.....	.....	2	273	860,900	822,900	.....	38,000
Miscellaneous .....	98	40,740	79	19,400	4	400	15	20,850	3,003,170	1,300,770	103,000	2,199,400
No traffic report .....	154	56,453	130	20,778	.....	.....	24	35,675	4,439,000	1,552,500	.....	2,886,500
District 4—Philadelphia .....	355	91,065	250	40,622	3	988	102	49,455	8,592,250	3,640,150	80,000	4,872,100
Passenger and freight..	112	61,099	70	25,250	3	988	39	34,861	4,902,200	1,700,200	80,000	3,122,000
Towing .....	124	5,857	95	4,296	.....	.....	29	1,561	1,123,000	799,900	.....	323,100
Ferry .....	26	9,491	10	2,931	.....	.....	16	6,560	828,500	155,000	.....	673,500
Yachts .....	13	529	11	506	.....	.....	2	23	185,700	158,700	.....	7,000
Harbor .....	2	470	1	179	.....	.....	1	291	53,500	18,500	.....	35,000
Miscellaneous .....	16	2,872	8	1,466	.....	.....	8	1,406	366,800	139,300	.....	227,500
No traffic report .....	62	10,747	55	5,994	.....	.....	7	4,753	1,152,550	668,550	.....	484,000
District 5—Baltimore .....	229	71,756	172	33,189	4	1,311	53	37,256	5,355,050	2,323,350	117,500	2,914,200
Passenger and freight..	84	57,592	51	24,530	2	1,227	31	31,805	3,733,750	1,481,750	110,000	2,192,000
Towing .....	103	4,038	89	3,175	2	84	12	779	698,900	507,800	7,500	183,600
Ferry .....	9	1,791	8	1,353	.....	.....	1	438	80,500	68,500	.....	18,000
Yachts .....	4	331	2	99	.....	.....	2	232	87,000	27,000	.....	60,000
Harbor .....	3	1,728	.....	.....	.....	.....	3	1,728	187,000	.....	.....	187,000
Miscellaneous .....	5	1,713	4	369	.....	.....	1	1,344	156,500	16,500	.....	140,000
No traffic report .....	21	4,593	18	3,663	.....	.....	3	930	355,400	221,800	.....	133,000
District 6—Norfolk .....	154	13,550	134	10,168	4	240	16	3,142	1,169,600	833,600	27,000	309,000
Passenger and freight..	55	6,809	47	5,057	1	96	7	1,656	485,000	348,000	10,000	127,000
Towing .....	58	2,114	49	1,495	2	85	7	534	317,600	219,400	9,000	89,200
Ferry .....	3	1,268	2	810	.....	.....	1	458	88,000	33,000	.....	55,000
Yachts .....	1	42	1	42	.....	.....	.....	.....	5,000	5,000	.....	.....
Harbor .....	4	169	4	169	.....	.....	.....	.....	17,500	17,500	.....	.....
Miscellaneous .....	10	1,389	9	1,330	1	59	.....	.....	68,000	60,000	8,000	.....
No traffic report .....	23	1,759	22	1,265	.....	.....	1	494	188,500	150,700	.....	37,800
District 7—Savannah .....	189	37,121	161	18,278	1	470	27	18,373	2,958,850	1,405,350	15,000	1,538,500
Passenger and freight..	66	26,781	52	8,899	1	470	13	17,412	1,805,700	415,200	15,000	1,375,500
Towing .....	64	3,332	50	2,871	.....	.....	14	961	526,350	363,350	.....	163,000
Ferry .....	9	1,037	9	1,037	.....	.....	.....	.....	61,500	61,500	.....	.....
Yachts .....	7	154	7	154	.....	.....	.....	.....	41,500	41,500	.....	.....
Harbor .....	4	171	4	171	.....	.....	.....	.....	30,000	30,000	.....	.....
Miscellaneous .....	4	104	4	104	.....	.....	.....	.....	18,600	18,600	.....	.....
No traffic report .....	35	5,542	35	5,542	.....	.....	.....	.....	475,200	475,200	.....	.....

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 7.—CONSTRUCTION BY LOCALITIES—Continued.

## STEAMERS—Continued.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Number.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valuation.	Wood.	Composite.	Iron and steel.
			Num-ber.	Tonnage.	Num-ber.	Tonnage.	Num-ber.	Tonnage.				
District 8—Mobile.....	126	11,413	113	10,291	.....	.....	13	1,122	\$967,750	\$769,250	.....	\$198,500.
Passenger and freight.	44	6,573	43	6,393	.....	.....	1	180	367,400	355,400	.....	12,000.
Towing.....	53	2,741	42	1,838	.....	.....	11	903	415,000	231,500	.....	183,500.
Yachts.....	4	83	3	44	.....	.....	1	39	8,800	5,800	.....	3,000.
No traffic report.....	25	2,016	25	2,016	.....	.....	.....	.....	176,550	176,550	.....	.....
District 9—New Orleans ..	56	31,407	34	4,260	.....	.....	22	27,147	1,712,700	294,900	.....	1,417,800.
Passenger and freight.	18	6,402	14	2,132	.....	.....	4	4,270	317,300	127,300	.....	190,000.
Towing.....	14	500	13	489	.....	.....	1	11	61,500	60,500	.....	1,000.
Ferry.....	1	78	1	78	.....	.....	.....	.....	12,000	12,000	.....	.....
Harbor.....	2	249	.....	.....	.....	.....	2	249	40,000	.....	.....	40,000
Miscellaneous.....	14	20,519	1	62	.....	.....	13	20,457	1,082,000	3,000	.....	1,079,000.
No traffic report.....	7	3,659	5	1,499	.....	.....	2	2,160	199,900	92,100	.....	107,800.
District 10—Galveston ....	38	2,771	36	2,555	.....	.....	2	216	281,000	248,500	.....	32,500.
Passenger and freight.	8	716	7	546	.....	.....	1	168	54,500	39,500	.....	15,000.
Towing.....	11	461	11	461	.....	.....	.....	.....	76,000	76,000	.....	.....
Yachts.....	3	75	3	75	.....	.....	.....	.....	8,200	8,200	.....	.....
Harbor.....	5	937	5	937	.....	.....	.....	.....	80,000	80,000	.....	.....
Miscellaneous.....	1	48	.....	.....	.....	.....	1	48	17,500	.....	.....	17,500.
No traffic report.....	10	534	10	534	.....	.....	.....	.....	44,800	44,800	.....	.....

## SAILING VESSELS.

District 1—Portland.....	1,678	460,589	1,640	447,704	37	11,437	1	1,448	13,878,422	13,519,752	\$303,670.	55,000.
Freight.....	1,523	430,981	1,485	418,096	37	11,437	1	1,448	12,919,607	12,569,937	303,670	55,000.
Harbor.....	11	214	11	214	.....	.....	.....	.....	5,410	5,410	.....	.....
Yachts.....	31	418	31	418	.....	.....	.....	.....	35,690	35,690	.....	.....
Miscellaneous.....	3	47	3	47	.....	.....	.....	.....	850	850	.....	.....
No traffic report.....	110	28,929	110	28,929	.....	.....	.....	.....	916,865	916,865	.....	.....
District 2—Boston.....	977	314,820	960	311,202	8	3,618	.....	.....	9,947,225	9,814,825	132,400	.....
Freight.....	655	285,700	647	282,082	8	3,618	.....	.....	8,273,500	8,141,100	132,400	.....
Harbor.....	32	1,474	32	1,474	.....	.....	.....	.....	153,150	153,150	.....	.....
Yachts.....	175	4,122	175	4,122	.....	.....	.....	.....	740,405	740,405	.....	.....
Miscellaneous.....	1	46	1	46	.....	.....	.....	.....	1,500	1,500	.....	.....
No traffic report.....	114	23,478	114	23,478	.....	.....	.....	.....	778,670	778,670	.....	.....
District 3—New York .....	2,017	402,704	1,999	396,108	9	1,237	9	5,359	14,331,805	13,737,455	64,050	530,300.
Freight.....	1,213	343,868	1,206	337,899	4	1,091	3	4,878	10,672,110	10,310,810	41,300	320,000.
Harbor.....	226	11,038	224	10,964	2	74	.....	.....	672,850	670,630	2,250	.....
Yachts.....	319	8,357	310	7,804	3	72	6	481	1,764,085	1,533,285	20,500	210,300.
Miscellaneous.....	28	1,186	28	1,186	.....	.....	.....	.....	45,480	45,480	.....	.....
No traffic report.....	231	38,255	231	38,255	.....	.....	.....	.....	1,177,280	1,177,280	.....	.....
District 4—Philadelphia...	705	147,649	694	142,425	8	2,813	3	2,411	5,038,200	4,773,500	125,200	139,500.
Freight.....	563	138,404	553	133,223	7	2,770	3	2,411	4,576,940	4,316,240	121,200	139,500.
Harbor.....	8	466	8	466	.....	.....	.....	.....	84,000	84,000	.....	.....
Yachts.....	56	926	56	926	.....	.....	.....	.....	102,040	102,040	.....	.....
Miscellaneous.....	10	1,135	9	1,092	1	43	.....	.....	20,800	16,800	4,000	.....
No traffic report.....	68	6,718	68	6,718	.....	.....	.....	.....	254,420	254,420	.....	.....
District 5—Baltimore.....	533	40,535	532	40,464	1	71	.....	.....	1,466,060	1,462,060	4,000	.....
Freight.....	456	37,361	455	37,300	1	71	.....	.....	1,317,620	1,313,620	4,000	.....
Harbor.....	4	218	4	218	.....	.....	.....	.....	11,700	11,700	.....	.....
Yachts.....	9	124	9	124	.....	.....	.....	.....	9,820	9,820	.....	.....
Miscellaneous.....	1	19	1	19	.....	.....	.....	.....	1,500	1,500	.....	.....
No traffic report.....	63	2,813	63	2,813	.....	.....	.....	.....	125,420	125,420	.....	.....
District 6—Norfolk.....	286	10,007	284	9,966	2	41	.....	.....	413,760	411,260	2,500	.....
Freight.....	187	6,802	185	6,761	2	41	.....	.....	253,980	251,480	2,500	.....
Harbor.....	9	451	9	451	.....	.....	.....	.....	47,700	47,700	.....	.....
Yachts.....	2	25	2	25	.....	.....	.....	.....	1,250	1,250	.....	.....
Miscellaneous.....	1	8	1	8	.....	.....	.....	.....	130	130	.....	.....
No traffic report.....	87	2,721	87	2,721	.....	.....	.....	.....	110,700	110,700	.....	.....
District 7—Savannah.....	299	8,432	299	8,432	.....	.....	.....	.....	420,925	420,925	.....	.....
Freight.....	185	6,164	185	6,164	.....	.....	.....	.....	244,180	244,180	.....	.....
Harbor.....	42	1,238	42	1,238	.....	.....	.....	.....	124,720	124,720	.....	.....
Yachts.....	9	118	9	118	.....	.....	.....	.....	6,500	6,500	.....	.....
Miscellaneous.....	5	59	5	59	.....	.....	.....	.....	2,500	2,500	.....	.....
No traffic report.....	58	853	58	853	.....	.....	.....	.....	43,025	43,025	.....	.....

## STATISTICS OF TRANSPORTATION.

## EQUIPMENT, OCCUPATION, AND CONSTRUCTION—Continued.

TABLE 7.—CONSTRUCTION BY LOCALITIES—Continued.

SAILING VESSELS—Continued.

DISTRICTS AND CLASSES.	TOTAL.		NUMBER AND TONNAGE BY MATERIALS OF CONSTRUCTION.						VALUATION BY MATERIALS OF CONSTRUCTION.			
	Number.	Tonnage.	Wood.		Composite.		Iron and steel.		Total valuation.	Wood.	Composite.	Iron and steel.
			Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.				
District 8—Mobile .....	243	9, 671	242	9, 649	1	22			\$429, 160	\$425, 660	\$3, 500	
Freight .....	156	5, 674	156	5, 674					245, 160	245, 160		
Harbor .....	25	559	24	537	1	22			39, 250	35, 750	3, 500	
Yachts .....	10	94	10	94					8, 350	8, 350		
No traffic report .....	52	3, 344	52	3, 344					136, 400	136, 400		
District 9—New Orleans...	214	4, 247	214	4, 247					194, 360	194, 360		
Freight .....	168	3, 557	168	3, 557					159, 420	159, 420		
Harbor .....	5	54	5	54					2, 860	2, 860		
Yachts .....	3	39	3	39					2, 250	2, 250		
Miscellaneous .....	2	15	2	15					1, 100	1, 100		
No traffic report .....	36	582	36	582					28, 730	28, 730		
District 10—Galveston ....	156	3, 331	156	3, 331					164, 590	164, 590		
Freight .....	123	1, 851	123	1, 851					115, 110	115, 110		
Harbor .....	6	137	6	137					9, 900	9, 900		
Yachts .....	14	205	14	205					11, 065	11, 065		
Miscellaneous .....	1	38	1	38					1, 500	1, 500		
No traffic report .....	12	1, 100	12	1, 100					27, 015	27, 015		

## TRAFFIC OPERATIONS.

TABLE 8.—TRAFFIC IN GENERAL—TRIPS, MILES COVERED, PASSENGERS CARRIED, AND TONS OF FREIGHT MOVED BY THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS, OF THE ATLANTIC COAST AND GULF OF MEXICO.

DISTRICTS.	ALL CRAFT.				STEAMERS.				SAILING VESSELS.			UNRIGGED CRAFT.
	Trips.	Miles.	Freight. (Tons.)	Passengers.	Trips.	Miles.	Freight. (Tons.)	Passengers.	Trips.	Miles.	Freight. (Tons.)	Freight. (Tons.)
Total.....	384,883	73,126,338	80,695,665	11,581,440	157,183	22,897,838	28,791,438	11,581,440	227,699	50,228,500	39,801,533	12,102,694
1. Portland.....	40,738	7,571,223	6,125,437	968,604	16,896	1,101,263	1,177,599	968,604	29,842	6,467,969	4,731,379	216,459
2. Boston.....	46,175	10,949,160	12,353,533	2,119,296	20,561	3,419,580	3,885,454	2,119,296	25,614	7,529,580	7,260,053	1,208,026
3. New York.....	96,638	25,342,874	35,543,632	5,832,914	25,652	7,774,204	13,301,602	5,832,914	70,986	17,568,070	12,833,857	9,408,113
4. Philadelphia.....	20,134	6,019,554	6,894,909	1,448,989	4,048	1,021,064	1,729,539	1,448,986	15,486	4,395,490	4,927,123	238,247
5. Baltimore.....	50,206	6,241,668	5,823,741	854,464	28,170	2,255,198	2,292,355	854,464	22,036	3,986,470	3,450,372	81,014
6. Norfolk.....	27,900	4,412,405	5,129,690	89,066	16,980	1,865,205	2,290,751	89,066	10,920	2,547,200	2,704,717	134,222
7. Savannah.....	49,169	7,371,090	5,841,148	152,228	25,533	2,991,370	2,681,398	152,228	23,636	4,379,720	2,433,097	726,653
8. Mobile.....	22,592	2,238,830	1,076,945	90,956	12,160	737,860	375,789	90,956	10,426	1,500,970	651,176	49,980
9. New Orleans.....	14,392	1,333,434	1,184,206	18,944	3,438	324,204	568,259	18,944	10,864	1,000,230	595,907	19,980
10. Galveston.....	11,034	1,616,100	722,424	5,988	3,145	894,890	488,632	5,988	7,889	841,210	213,792	20,000

TABLE 9.—FREIGHT TRAFFIC BY COMMODITIES—AMOUNT OF EACH SELECTED COMMODITY OF THE TOTAL FREIGHT MOVED BY THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS.

DISTRICTS.	COMMODITIES. (TONS.)						
	Total.	Coal.	Lumber.	Stone.	Ice.	Cement, brick, and lime.	All other commodities.
All districts.....	80,695,665	23,775,938	10,887,627	1,991,848	4,026,499	4,149,359	35,864,394

## STEAMERS.

Total.....	28,791,438	5,508,722	1,712,432	190,825	446,507	516,271	20,386,081
1. Portland.....	1,177,599	518,763	121,847	44,916	46,200	31,142	411,722
2. Boston.....	3,885,454	1,333,572	42,921	11,365	4,966	33,700	2,458,924
3. New York.....	13,301,602	3,083,246	275,185	106,827	343,994	451,129	9,041,281
4. Philadelphia.....	1,729,539	263,374	21,006	7,043	5,693	2,615	1,420,268
5. Baltimore.....	2,292,355	238,498	56,050	14,957	2,874	6,412	1,973,564
6. Norfolk.....	2,290,751	58,003	341,980	5,168	9,912	12,838	1,802,850
7. Savannah.....	2,681,398	7,098	367,266	266	31,970	4,042	2,270,756
8. Mobile.....	375,789	724	110,549	283	881	2,514	299,838
9. New Orleans.....	568,259	.....	369,141	.....	.....	1,725	197,393
10. Galveston.....	488,632	5,444	2,887	.....	8	148	480,145

## SAILING VESSELS.

Total.....	39,801,533	12,980,044	8,883,253	1,549,337	2,528,490	2,413,533	11,446,976
1. Portland.....	4,731,379	1,215,747	1,134,628	401,431	1,122,399	354,894	502,280
2. Boston.....	7,260,053	3,351,824	1,780,467	390,442	133,580	206,959	1,381,781
3. New York.....	12,833,857	3,547,746	1,711,369	558,843	205,915	1,692,522	5,117,402
4. Philadelphia.....	4,927,123	1,183,258	1,578,711	108,672	567,955	55,349	1,433,178
5. Baltimore.....	3,450,372	1,760,524	405,951	29,679	353,850	29,109	871,259
6. Norfolk.....	2,704,717	1,460,640	432,221	12,542	77,805	10,846	701,668
7. Savannah.....	2,433,097	376,343	1,135,207	20,819	51,782	14,489	834,397
8. Mobile.....	651,176	53,724	426,350	9,608	14,905	3,606	142,923
9. New Orleans.....	595,907	12,523	201,400	7,121	299	15,033	359,591
10. Galveston.....	213,792	17,715	70,889	4,020	.....	21,726	99,442

## UNRIGGED CRAFT.

Total.....	12,102,694	5,287,172	291,942	251,786	1,051,502	1,189,555	4,030,737
1. Portland.....	216,459	167,888	.....	10,780	37,791	.....	.....
2. Boston.....	1,208,026	1,150,213	14,700	8,925	2,400	14,455	17,933
3. New York.....	9,408,113	3,754,830	142,505	175,175	998,815	1,174,973	3,192,306
4. Philadelphia.....	238,247	105,114	10,300	.....	.....	57	122,776
5. Baltimore.....	81,014	11,135	21,773	36,906	.....	.....	11,200
6. Norfolk.....	134,222	98,483	3,500	.....	12,496	.....	19,743
7. Savannah.....	726,653	.....	29,204	.....	.....	70	697,379
8. Mobile.....	49,980	.....	49,980	.....	.....	.....	.....
9. New Orleans.....	19,980	.....	19,980	.....	.....	.....	.....
10. Galveston.....	20,000	.....	.....	20,000	.....	.....	.....

## STATISTICS OF TRANSPORTATION.

## TRAFFIC OPERATIONS—Continued.

TABLE 10.—INTERDISTRICT MOVEMENT, FREIGHT AND MILEAGE—AMOUNT OF EACH SELECTED COMMODITY MOVED WITHIN OR BETWEEN TRAFFIC DISTRICTS BY THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS, AND THE NUMBER OF MILES COVERED IN THE TRANSPORTATION OF SUCH FREIGHT.

## SUMMARY.

INTERDISTRICT MOVEMENT.		COMMODITIES. (TONS.)							Miles covered.
From—	To—	Total.	Coal.	Lumber.	Stone.	Ice.	Cement, brick, and lime.	All other commodities.	
All districts		80,695,665	23,775,938	10,887,627	1,991,848	4,026,499	4,149,359	35,864,394	73,126,338

## DISTRICT 1—PORTLAND.

Total		5,988,284	1,902,398	1,180,856	454,460	1,194,122	385,817	870,631	7,256,508
Portland	1. Portland	483,689	10,932	67,945	115,771	17,089	35,883	236,069	1,085,833
Do	2. Boston	649,008	34	292,192	70,158	8,801	128,683	149,140	1,407,330
Do	3. New York	1,164,268		565,103	162,588	177,384	165,800	93,393	1,405,980
Do	4. Philadelphia	605,836		42,756	60,228	497,177	768	4,907	457,564
Do	5. Baltimore	360,788		17,840	15,293	324,708	928	2,019	246,665
Do	6. Norfolk	112,793		6,580	5,105	87,540	10,889	2,670	76,135
Do	7. Savannah	78,434		1,070	8,210	64,530	1,040	2,984	108,260
Do	8. Mobile	5,860				4,607		1,253	41,372
Do	12. Foreign	114,049		78,619	2,667	12,277	219	20,267	263,115
All districts	1. Portland	2,413,569	1,891,432	108,151	14,440		41,607	357,929	2,164,254

## DISTRICT 2—BOSTON.

Total		11,990,935	5,835,361	1,786,264	415,484	124,790	255,120	3,573,916	9,995,705
Boston	2. Boston	465,815	5,465	5,563	202,636	500	5,417	246,234	643,670
Do	1. Portland	218,060	12,184	187	2,083		8,841	194,774	440,320
Do	3. New York	920,291		17,188	92,112	3,453	3,320	804,218	429,765
Do	4. Philadelphia	254,411		4,943	28,043	57,611	360	163,454	168,332
Do	5. Baltimore	215,289			3,055	27,436		184,798	194,750
Do	6. Norfolk	10,278			517	4,301	3,739	1,921	12,910
Do	7. Savannah	78,595			612	4,565	213	73,205	275,819
Do	8. Mobile	4,227				2,167		2,060	10,500
Do	9. New Orleans	2,267						2,267	3,667
Do	10. Galveston	667						667	8,920
Do	12. Foreign	157,819		38,570	1,248	16,156		101,845	392,868
All districts	2. Boston	9,663,207	5,817,712	1,719,813	85,178	8,801	233,230	1,798,473	7,414,268

## DISTRICT 3—NEW YORK.

Total		32,713,210	10,147,444	1,870,711	830,649	1,536,210	3,169,669	15,158,527	19,777,154
New York	3. New York	17,817,212	4,439,504	202,925	503,635	1,336,388	2,672,816	8,661,944	5,571,914
Do	1. Portland	1,315,246	1,140,674	2,980	11,960		32,766	126,866	1,018,390
Do	2. Boston	4,410,588	3,329,862	23,067	13,553		103,107	940,999	2,255,825
Do	4. Philadelphia	163,005		634	8,744	939	18,503	134,185	109,482
Do	5. Baltimore	100,583	3,237		2,500		5,304	89,542	72,320
Do	6. Norfolk	422,329	43,099		2,670	855	5,853	369,852	370,970
Do	7. Savannah	567,141	74,125		8,997	4,677	9,957	469,385	681,980
Do	8. Mobile	17,553	3,892		693		780	11,988	38,042
Do	9. New Orleans	12,653	3,058		3,840		48	5,707	22,650
Do	10. Galveston	186,666	5,301		1,600		1,779	177,986	407,162
Do	11. Pacific coast	171,985	7,627					164,358	308,100
Do	12. Foreign	1,107,142	170,550	57,737	2,361	6,587	610	869,397	1,679,011
All districts	3. New York	6,421,107	926,515	1,583,368	269,896	180,764	318,246	3,136,318	7,241,302

## DISTRICT 4—PHILADELPHIA.

Total		6,418,448	1,497,874	1,600,231	115,695	569,988	56,304	2,578,356	5,415,689
Philadelphia	4. Philadelphia	988,024	88,032	14,793	13,427	93	28,879	792,800	1,034,634
Do	1. Portland	306,740	301,278		397			5,065	238,046
Do	2. Boston	2,003,406	649,261	1,167,540			1,440	185,165	1,141,448
Do	3. New York	380,043	147,165	3,866	808			228,204	283,838
Do	5. Baltimore	67,878	11,484	634	453		3,800	51,507	97,130
Do	6. Norfolk	166,932	53,958			5,428	573	106,973	146,370
Do	7. Savannah	293,057	176,302		2,787	2,146		111,822	302,700
Do	8. Mobile	9,619	5,410			2,934		1,275	13,100
Do	9. New Orleans	5,885	5,885						8,490
Do	10. Galveston	26,670	3,093	734				22,843	69,246
Do	11. Pacific coast	15,728						15,728	30,746
Do	12. Foreign	211,420	53,872	2,090	97,823	558,467	21,612	152,538	273,152
All districts	4. Philadelphia	1,993,046	2,134	410,574				904,436	1,776,789

## TRAFFIC OPERATIONS—Continued.

TABLE 10.—INTERDISTRICT MOVEMENT, FREIGHT AND MILEAGE—Continued.

## DISTRICT 5—BALTIMORE.

INTERDISTRICT MOVEMENT.		COMMODITIES. (TONS.)							Miles covered.
From—	To—	Total.	Coal.	Lumber.	Stone.	Ice.	Cement, brick, and lime.	All other commodities.	
Total .....		5,608,839	1,956,835	467,403	80,032	356,724	32,173	2,715,672	5,838,703
Baltimore.....	5. Baltimore .....	899,656	29,644	40,089	54,004	620	7,254	768,045	1,580,638
Do.....	1. Portland .....	218,046	213,939	800				3,307	140,735
Do.....	2. Boston .....	1,234,089	1,171,466					62,623	874,700
Do.....	3. New York .....	373,744	295,507	416	2,067			75,754	272,880
Do.....	4. Philadelphia .....	74,442		9,176				65,266	96,330
Do.....	6. Norfolk .....	409,655	48,792	4,841	127	120	5,710	350,065	520,226
Do.....	7. Savannah .....	431,321	102,445	5,792	200	3,793	1,040	318,051	281,056
Do.....	8. Mobile .....	9,630	1,195				11	8,424	6,842
Do.....	10. Galveston .....	8,148	8,148						27,080
Do.....	11. Pacific coast .....	32,127	32,127						24,134
Do.....	12. Foreign .....	85,261	21,195	1,576				62,490	175,103
All districts .....	5. Baltimore .....	1,832,720	32,377	404,713	23,634	352,191	18,158	1,001,647	1,838,079

## DISTRICT 6—NORFOLK.

Total .....		5,075,198	1,593,783	776,901	17,710	100,213	32,081	2,553,907	4,355,895
Norfolk.....	6. Norfolk .....	731,767	2,689	145,044	827	767	1,726	580,714	453,565
Do.....	1. Portland .....	232,673	223,357	5,096				4,220	134,065
Do.....	2. Boston .....	920,301	666,841	63,163	1,467			186,830	512,300
Do.....	3. New York .....	973,857	483,843	180,003	5,120			304,891	947,534
Do.....	4. Philadelphia .....	236,639	2,134	71,541	788			162,176	105,690
Do.....	5. Baltimore .....	451,803	17,656	198,287	823	47	3,850	231,140	637,444
Do.....	7. Savannah .....	129,250	28,071	388	266	1,346	344	98,835	126,202
Do.....	12. Foreign .....	41,881	23,343	800				17,738	42,897
All districts .....	6. Norfolk .....	1,357,027	145,849	112,579	8,419	98,053	26,761	965,363	1,306,258

## DISTRICT 7—SAVANNAH.

Total .....		5,769,609	383,441	1,479,030	21,085	83,752	18,601	3,783,100	7,181,705
Savannah.....	7. Savannah .....	1,630,146	2,489	119,196	13	2,637	4,125	1,501,686	2,150,060
Do.....	1. Portland .....	99,014		98,421				593	136,960
Do.....	2. Boston .....	205,539		120,434				85,105	599,001
Do.....	3. New York .....	1,050,884		570,340				479,803	1,291,280
Do.....	4. Philadelphia .....	303,935		235,107				130,564	379,300
Do.....	5. Baltimore .....	537,724		172,016			928	364,780	384,074
Do.....	6. Norfolk .....	222,429		101,158				121,271	105,998
Do.....	8. Mobile .....	5,301	9			58	9	5,235	45,010
Do.....	9. New Orleans .....	234						234	20,730
Do.....	12. Foreign .....	59,075		52,107				6,968	155,960
All districts .....	7. Savannah .....	1,595,328	380,943	12,851	21,072	81,657	12,594	1,080,811	1,852,072

## DISTRICT 8—MOBILE.

Total .....		1,003,821	34,338	546,254	8,301	13,466	6,120	395,342	2,081,010
Mobile.....	8. Mobile .....	488,341	715	191,005	3,891	1,113	3,532	288,085	1,034,080
Do.....	1. Portland .....	667		667					4,138
Do.....	2. Boston .....	33,393		33,393					61,274
Do.....	3. New York .....	67,055		65,882				1,173	147,218
Do.....	4. Philadelphia .....	38,741		34,498				4,243	53,860
Do.....	5. Baltimore .....	1,141		1,141					1,368
Do.....	7. Savannah .....	5,066		5,001				65	42,630
Do.....	9. New Orleans .....	208,574		162,273			1,788	44,513	346,686
Do.....	10. Galveston .....	3,614		1,264	1,200			1,150	27,370
Do.....	12. Foreign .....	68,013	20,110	40,625	1,650	2,320		3,308	148,371
All districts .....	8. Mobile .....	89,211	13,513	10,500	1,560	10,083	800	52,895	214,015

## DISTRICT 9—NEW ORLEANS.

Total .....		1,144,754	12,523	589,854	5,814	299	14,791	521,473	1,288,209
New Orleans.....	9. New Orleans .....	788,503		368,808		32	10,941	408,722	539,514
Do.....	2. Boston .....	2,099		765				1,334	1,833
Do.....	8. Mobile .....	31,124	3,007	10,500	667	287		16,683	41,134
Do.....	10. Galveston .....	40,447	573	34,388			47	5,439	103,590
Do.....	12. Foreign .....	13,214		667			1,967	10,580	14,682
All districts .....	9. New Orleans .....	269,367	8,943	174,726	5,147		1,836	78,715	497,516



## STATISTICS OF TRANSPORTATION.

## TRAFFIC OPERATIONS—Continued.

TABLE 10.—INTERDISTRICT MOVEMENT, FREIGHT AND MILEAGE—Continued.

## DISTRICT 10—GALVESTON.

INTERDISTRICT MOVEMENT.		COMMODITIES. (TONS.)							Miles covered.
From—	To—	Total.	Coal.	Lumber.	Stone.	Ice.	Cement, brick, and lime.	All other commodities.	
Total .....		717,381	23,159	70,879	24,020	8	21,874	577,441	1,029,800
Galveston .....	10. Galveston .....	252,347	6,044	10,507	21,220	8	20,048	194,520	432,500
Do. ....	3. New York .....	172,753		3,013				109,740	363,688
Do. ....	4. Philadelphia .....	6,724		5,623				1,101	16,294
Do. ....	8. Mobile .....	786						786	5,760
Do. ....	9. New Orleans .....	13,516		12,453				1,063	64,810
Do. ....	12. Foreign .....	4,244		2,897				1,347	11,202
All districts .....	10. Galveston .....	267,011	17,115	36,386	2,800		1,826	208,884	735,486

## DISTRICT 11—PACIFIC COAST.

Total .....		307,597	39,754					267,843	561,970
Pacific coast .....	2. Boston .....	2,134						2,134	17,500
Do. ....	3. New York .....	79,089						79,089	151,050
Do. ....	4. Philadelphia .....	2,934						2,934	15,374
Do. ....	5. Baltimore .....	3,600						3,600	12,066
All districts .....	11. Pacific coast .....	219,840	39,754					180,086	362,980

## DISTRICT 12—FOREIGN.

Total .....		3,957,589	349,028	518,644	18,598	46,927	156,206	2,868,186	7,743,750
Foreign .....	12. Foreign .....	233,083	59,710	23,054	634			149,685	1,479,490
Do. ....	1. Portland .....	23,104						23,104	51,600
Do. ....	2. Boston .....	202,645	248	19,254				183,143	542,997
Do. ....	3. New York .....	1,239,123		177,557	7,201	5,927	148,445	899,993	1,945,069
Do. ....	4. Philadelphia .....	246,379		8,296	20	740	1,717	235,606	284,593
Do. ....	5. Baltimore .....	93,914		14,795	1,510		3,348	74,261	191,662
Do. ....	6. Norfolk .....	12,611						12,611	13,643
Do. ....	7. Savannah .....	12,464						12,464	33,425
Do. ....	8. Mobile .....	5,111						5,111	12,240
Do. ....	9. New Orleans .....	26,238			1,307			24,931	30,483
Do. ....	10. Galveston .....	799						799	2,118
All districts .....	12. Foreign .....	1,862,118	289,070	275,688	7,926	40,260	2,696	1,246,478	3,156,421

## EARNINGS AND EXPENSES.

TABLE 11.—FINANCIAL ACCOUNT IN GENERAL—GROSS EARNINGS, EXPENSES, AND NET EARNINGS OF THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS, OF THE ATLANTIC COAST AND GULF OF MEXICO.

DISTRICTS.	TOTAL.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Gross earnings.	Expenses.	Net earnings.	Gross earnings.	Expenses.	Net earnings.	Gross earnings.	Expenses.	Net earnings.	Gross earnings.	Expenses.	Net earnings.
Total.....	\$70,843,633	\$54,080,214	\$16,763,419	\$30,112,259	\$23,075,441	\$7,036,818	\$31,700,178	\$23,420,855	\$8,279,323	\$0,031,190	\$7,583,918	\$1,447,278
1. Portland.....	11,665,006	8,775,234	2,889,772	1,394,214	1,125,757	268,457	9,846,292	7,297,317	2,548,975	424,500	352,160	72,340
2. Boston.....	13,749,837	10,582,826	3,167,011	6,157,986	4,892,136	1,265,850	7,023,663	5,230,381	1,793,287	508,183	460,309	107,876
3. New York.....	26,997,875	20,936,832	6,061,043	11,638,286	8,731,193	2,907,093	8,479,623	6,343,796	2,135,827	6,879,966	5,861,843	1,018,123
4. Philadelphia.....	8,051,133	5,704,000	2,347,133	2,979,166	2,109,551	869,615	4,359,155	3,027,063	1,332,092	712,812	567,386	145,426
5. Baltimore.....	4,379,962	3,279,283	1,100,679	3,239,950	2,436,819	803,131	957,379	708,901	248,478	182,633	133,563	49,070
6. Norfolk.....	496,634	371,801	124,833	270,550	197,801	72,749	160,184	119,436	40,748	65,900	54,564	11,336
7. Savannah.....	2,324,335	1,997,291	327,044	2,029,111	1,760,323	268,788	192,266	154,209	38,057	102,958	82,750	20,199
8. Mobile.....	908,713	812,355	96,358	647,822	542,069	105,813	275,387	213,632	61,755	75,444	50,054	18,790
9. New Orleans.....	1,943,309	1,439,731	503,578	1,685,854	1,231,311	454,543	254,655	206,420	48,235	2,800	2,000	800
10. Galveston.....	236,829	180,861	55,968	69,260	48,481	20,779	151,569	119,700	31,869	16,000	12,680	3,320

TABLE 12.—RUNNING AND SHORE EXPENSES—ANALYSIS OF THE EXPENSES OF THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS.

DISTRICTS.	ALL CRAFT.				STEAMERS.			
	Number of vessels.	Expenses.			Number of vessels.	Expenses.		
		Total.	Running.	Shore.		Total.	Running.	Shore.
Total.....	9,464	\$54,080,214	\$47,046,211	\$7,034,003	810	\$23,075,441	\$19,448,817	\$3,626,624
1. Portland.....	1,734	8,775,234	7,889,782	885,452	50	1,125,757	1,071,927	53,830
2. Boston.....	951	10,582,826	9,643,349	939,477	82	4,892,136	4,497,778	394,358
3. New York.....	3,310	20,936,832	17,537,122	3,399,710	285	8,731,193	7,025,708	1,705,485
4. Philadelphia.....	1,171	5,704,000	5,225,726	478,274	112	2,100,551	1,879,888	220,663
5. Baltimore.....	700	3,279,283	2,762,733	516,550	84	2,436,819	1,977,213	459,606
6. Norfolk.....	363	371,801	330,117	41,684	55	197,801	162,907	34,894
7. Savannah.....	543	1,997,291	1,788,036	209,255	60	1,760,323	1,560,607	199,716
8. Mobile.....	311	812,355	757,246	55,109	44	542,069	495,956	46,113
9. New Orleans.....	199	1,439,731	938,156	501,575	18	1,231,311	734,026	497,285
10. Galveston.....	182	180,861	173,944	6,917	8	48,481	42,807	5,674

  

DISTRICTS.	SAILING VESSELS.				UNRIGGED CRAFT.			
	Number of vessels.	Expenses.			Number of vessels.	Expenses.		
		Total.	Running.	Shore.		Total.	Running.	Shore.
Total.....	5,229	\$23,420,855	\$21,120,368	\$2,300,487	3,425	\$7,583,918	\$6,477,026	\$1,106,892
1. Portland.....	1,523	7,297,317	6,537,907	759,410	155	352,160	279,948	72,212
2. Boston.....	655	5,230,381	4,731,037	499,344	214	460,309	414,534	45,775
3. New York.....	1,213	6,343,796	5,695,961	730,835	1,812	5,861,843	4,004,453	957,390
4. Philadelphia.....	563	3,027,063	2,792,930	234,133	406	507,386	552,908	14,478
5. Baltimore.....	456	708,901	657,281	51,620	160	133,563	128,239	5,324
6. Norfolk.....	187	119,436	115,690	3,746	121	54,564	51,520	3,044
7. Savannah.....	185	154,209	149,685	4,524	292	82,750	77,744	5,015
8. Mobile.....	156	213,632	208,290	5,342	111	50,054	53,000	3,054
9. New Orleans.....	163	206,420	202,130	4,290	13	2,000	2,000	.....
10. Galveston.....	123	119,700	118,457	1,243	51	12,680	12,680	.....

## STATISTICS OF TRANSPORTATION.

## EARNINGS AND EXPENSES—Continued.

TABLE 13.—EMPLOYEES AND WAGES BY COAST TOTALS—TOTAL WAGES PAID DURING THE YEAR TO EMPLOYEES MAKING ORDINARY CREWS ON THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS.

DISTRICTS.	ALL CRAFT.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number making ordinary crews.	Wages paid during year.	Number making ordinary crews.	Total wages paid during year.	Number making ordinary crews.	Total wages paid during year.	Number making ordinary crews.	Total wages paid during year.
Total.....	52,659	\$16,333,338	15,827	\$5,868,525	31,957	\$8,419,657	4,875	\$2,045,156
1. Portland.....	13,574	2,916,063	841	298,720	12,550	2,567,183	183	50,160
2. Boston.....	7,932	2,824,930	2,672	1,058,953	5,025	1,698,494	235	67,483
3. New York.....	15,944	6,324,303	5,563	2,341,329	6,943	2,375,328	3,438	1,607,706
4. Philadelphia.....	5,663	1,814,655	2,142	758,926	3,108	932,157	413	123,572
5. Baltimore.....	3,819	944,464	1,096	514,868	1,908	351,879	215	77,717
6. Norfolk.....	1,171	253,955	488	131,477	536	89,240	147	33,238
7. Savannah.....	1,000	466,395	900	323,249	569	97,140	131	46,006
8. Mobile.....	1,517	389,605	945	240,997	500	119,456	72	29,152
9. New Orleans.....	1,041	303,456	500	172,796	538	129,220	3	1,440
10. Galveston.....	398	95,452	80	27,210	280	59,560	38	8,682

TABLE 14.—EMPLOYEES AND WAGES IN DETAIL—MONTHLY WAGES PAID IN EACH DISTRICT TO ALL GRADES OF EMPLOYEES ON THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS.

## SUMMARY.

EMPLOYEES.	ALL CRAFT.			STEAMERS.			SAILING VESSELS.			UNRIGGED CRAFT.		
	Number making ordinary crews.	Aggregate wages for 1 month.	Average monthly wages.	Number making ordinary crews.	Aggregate wages for 1 month.	Average monthly wages.	Number making ordinary crews.	Aggregate wages for 1 month.	Average monthly wages.	Number making ordinary crews.	Aggregate wages for 1 month.	Average monthly wages.
Total.....	52,659	\$1,790,031	\$33.99	15,827	\$608,320	\$38.44	31,957	\$967,533	\$30.28	4,875	\$214,178	\$43.93
Captains.....	8,326	507,108	60.91	810	77,824	96.08	5,229	312,270	59.72	2,287	117,014	51.16
First mates.....	4,738	179,223	37.83	626	33,725	53.87	3,711	126,095	33.98	401	19,403	48.39
Second mates, third mates, and boatswains.....	1,826	59,740	32.72	365	15,255	41.79	1,461	44,485	30.45			
Clerks and pursers.....	570	31,626	55.48	570	31,626	55.48						
Surgeons.....	11	709	64.45	11	709	64.45						
First engineers.....	965	72,229	74.85	810	59,570	73.54				155	12,659	81.67
Second and third engineers.....	621	35,827	57.69	621	35,827	57.69						
Firemen and coal passers.....	2,258	74,342	32.92	2,240	73,594	32.85				18	748	41.56
Wheelmen and pilots.....	709	34,307	48.39	674	32,967	48.91	35	1,340	38.29			
Lookouts.....	228	6,670	29.25	209	6,239	29.85	19	431	22.68			
Watchmen.....	532	16,548	31.11	469	14,380	30.66	33	1,054	31.94	30	1,114	37.13
Cooks and bakers.....	5,505	160,625	29.18	757	26,273	34.71	4,348	121,510	27.95	400	12,842	32.11
Cooks' assistants, pantrymen, and butchers.....	737	16,600	22.52	435	10,837	24.91	302	5,763	19.08			
Seamen.....	17,418	372,396	21.38	1,019	27,489	26.98	16,399	344,907	21.03			
Deck hands and porters.....	4,677	132,521	28.33	3,093	82,123	26.55				1,584	50,398	31.82
Oilers and water tenders.....	521	20,199	38.77	521	20,199	38.77						
Stewards and storekeepers.....	430	19,651	45.70	339	16,163	47.68	91	3,488	38.33			
Waiters.....	1,614	31,864	19.74	1,614	31,864	19.74						
Boys.....	447	6,067	13.57	233	3,699	15.88	214	2,368	11.07			
Chambermaids and stewardesses.....	381	6,494	17.04	381	6,494	17.04						
Carpenters.....	145	5,285	36.45	30	1,463	48.77	115	3,822	33.23			

## EARNINGS AND EXPENSES—Continued.

TABLE 14.—EMPLOYÉS AND WAGES IN DETAIL—Continued.

ALL CRAFT.

DISTRICTS.	Number of vessels.	TOTAL.		CAPTAINS.		FIRST MATES.		SECOND MATES, THIRD MATES, AND BOATSWAINS.		CLERKS AND PURSERS.		SURGEONS.	
		Num-ber.	Wages per month.	Num-ber.	Wages per month.	Num-ber.	Wages per month.	Num-ber.	Wages per month.	Num-ber.	Wages per month.	Num-ber.	Wages per month.
Total.....	9,464	52,659	\$1,790,031	8,326	\$507,108	4,738	\$179,223	1,826	\$59,740	570	\$31,626	11	\$709
Steamers.....	810	15,827	608,320	810	77,824	626	33,725	365	15,255	570	31,626	11	709
Sailing vessels.....	5,229	31,957	967,533	5,229	312,270	3,711	126,095	1,461	44,485				
Unrigged craft.....	3,425	4,875	214,178	2,287	117,014	401	19,403						

## STEAMERS.

Total.....	810	15,827	608,320	810	77,824	626	33,725	365	15,255	570	31,626	11	709
1. Portland.....	56	841	35,185	56	4,889	40	1,869	15	645	30	1,770		
2. Boston.....	82	2,672	105,018	82	9,676	80	4,680	62	2,790	80	5,268		
3. New York.....	285	5,563	228,409	285	31,411	228	12,862	101	4,478	240	12,338	8	520
4. Philadelphia.....	112	2,142	75,057	112	9,028	86	4,311	74	2,728	45	2,344	3	189
5. Baltimore.....	84	1,696	56,289	84	6,762	70	3,641	48	1,992	49	2,432		
6. Norfolk.....	55	488	13,461	55	2,989	36	1,200	6	210	13	383		
7. Savannah.....	66	900	33,501	66	6,018	36	1,780	32	1,087	25	2,035		
8. Mobile.....	44	945	34,784	44	3,672	29	1,747	11	495	61	3,179		
9. New Orleans.....	18	500	23,664	18	2,735	17	1,290	16	830	21	1,612		
10. Galveston.....	8	80	2,952	8	644	4	145			6	265		

## SAILING VESSELS.

Total.....	5,229	31,957	967,533	5,229	312,270	3,711	126,095	1,461	44,485				
1. Portland.....	1,523	12,550	373,648	1,523	99,421	1,337	47,280	690	21,424				
2. Boston.....	655	5,025	162,004	655	49,470	510	19,910	293	8,969				
3. New York.....	1,213	6,943	228,587	1,213	81,878	976	33,079	335	10,056				
4. Philadelphia.....	563	3,108	99,695	563	35,925	444	15,662	98	2,805				
5. Baltimore.....	456	1,008	42,590	456	17,173	294	6,507	31	873				
6. Norfolk.....	187	536	10,853	187	5,348	66	1,333	2	70				
7. Savannah.....	185	569	13,173	185	6,222	30	825	5	110				
8. Mobile.....	156	500	14,036	156	6,296	29	804	3	78				
9. New Orleans.....	168	538	14,571	168	6,169	15	450	4	100				
10. Galveston.....	123	280	8,076	123	4,368	10	245						

## UNRIGGED CRAFT.

Total.....	3,425	4,875	214,178	2,287	117,014	401	19,403						
1. Portland.....	155	183	6,140	69	2,955								
2. Boston.....	214	235	7,981	97	4,808	7	200						
3. New York.....	1,812	3,438	162,709	1,699	90,447	354	17,718						
4. Philadelphia.....	496	413	15,607	117	5,859	31	1,125						
5. Baltimore.....	160	215	7,975	97	4,112	6	250						
6. Norfolk.....	121	147	4,056	56	2,235								
7. Savannah.....	292	131	5,142	43	2,210	3	110						
8. Mobile.....	111	72	2,848	68	2,668								
9. New Orleans.....	13	3	120	3	120								
10. Galveston.....	51	38	1,600	38	1,600								







## GENERAL OPERATIONS BY CLASSES.

TABLE 15.—PASSENGER AND FREIGHT VESSELS—NUMBER, TONNAGE, VALUATION, TRAFFIC OPERATIONS, FINANCIAL ACCOUNT, AND DETAILS OF CREWS AND WAGES OF THE PASSENGER AND FREIGHT CARRYING VESSELS, EXCLUSIVE OF FERRYBOATS, OF THE ATLANTIC COAST AND GULF OF MEXICO

ALL CRAFT.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Passen- gers carried.	Gross earnings.	Expenses.	Net earnings.	Com- mon seamen em- ployed.	Average wages per month paid common seamen.	Num- ber making ordi- nary crews.	Total wages paid during year.
All districts.....	9,464	2,371,784	\$83,604,347	384,888	73,126,338	80,695,005	11,581,446	\$70,843,633	\$54,080,214	\$16,763,419	17,418	\$21.38	52,659	\$16,333,338

## STEAMERS.

Total .....	810	487,939	36,989,280	157,189	22,897,838	23,791,438	11,581,446	30,112,250	23,075,441	7,036,818	1,010	26.98	15,827	5,868,525
1. Portland.....	56	20,478	1,674,350	16,896	1,101,263	1,177,599	968,604	1,394,214	1,125,757	268,457	30	26.00	841	298,720
2. Boston.....	82	86,429	6,502,620	20,561	3,419,580	3,885,454	2,119,296	6,157,986	4,892,136	1,265,850	193	28.80	2,072	1,058,959
3. New York.....	285	215,090	17,096,460	25,652	7,774,204	13,301,062	5,832,914	11,638,286	8,731,193	2,907,093	452	25.07	5,563	2,341,320
4. Philadelphia.....	112	61,099	4,902,200	4,648	1,624,064	1,729,539	1,448,980	2,979,106	2,109,551	869,615	155	23.20	2,142	758,026
5. Baltimore.....	84	57,562	3,783,750	28,170	2,255,198	2,292,355	854,464	3,239,950	2,436,819	803,131	93	24.70	1,606	514,868
6. Norfolk.....	55	6,809	485,000	16,980	1,865,205	2,290,751	89,066	270,550	197,801	72,749	7	15.43	488	131,477
7. Savannah.....	66	26,781	1,805,700	25,533	2,991,370	2,681,398	152,228	2,029,111	1,760,323	268,788	7	21.43	900	323,249
8. Mobile.....	44	6,573	367,400	12,166	737,800	375,789	90,956	647,882	542,069	105,813	11	32.73	945	240,997
9. New Orleans.....	18	6,402	317,300	3,438	324,204	568,259	18,944	1,685,854	1,231,311	454,543	70	42.83	500	172,796
10. Galveston.....	8	716	54,500	3,145	804,890	488,632	5,988	69,260	48,481	20,779	1	22.00	80	27,210

## SAILING VESSELS.

Total .....	5,229	1,260,362	38,777,627	227,699	50,228,500	39,801,533	.....	31,700,178	23,420,855	8,279,323	16,390	21.03	31,957	8,419,657
1. Portland.....	1,523	430,981	12,919,007	29,842	6,469,960	4,731,379	.....	9,846,292	7,297,317	2,548,975	7,157	21.48	12,550	2,567,183
2. Boston.....	655	285,700	8,273,500	25,614	7,529,580	7,260,053	.....	7,023,668	5,230,381	1,793,287	2,811	21.10	5,025	1,698,394
3. New York.....	1,213	343,898	10,672,110	70,986	17,568,670	12,833,857	.....	8,479,623	6,343,796	2,135,827	3,203	21.69	6,943	2,375,328
4. Philadelphia.....	563	138,404	4,576,940	15,486	4,395,490	4,927,123	.....	4,359,155	3,027,063	1,332,092	1,496	20.78	3,108	932,157
5. Baltimore.....	456	37,361	1,317,620	22,086	3,986,470	3,450,372	.....	957,379	708,901	248,478	704	15.91	1,908	351,879
6. Norfolk.....	187	6,802	253,980	10,920	2,547,200	2,704,717	.....	160,184	119,436	40,748	119	16.98	536	80,240
7. Savannah.....	185	6,164	244,180	23,636	4,379,720	2,433,097	.....	192,266	154,209	38,057	282	15.01	569	97,140
8. Mobile.....	156	5,674	245,160	10,426	1,500,970	651,176	.....	275,887	213,632	61,755	250	21.45	500	119,456
9. New Orleans.....	168	3,557	159,420	10,864	1,009,230	505,967	.....	254,635	206,420	48,235	202	22.68	518	129,220
10. Galveston.....	123	1,851	115,110	7,889	841,210	223,792	.....	151,569	119,700	31,869	115	22.12	280	59,560

## UNRIGGED CRAFT.

Total .....	3,425	623,483	7,837,440	.....	.....	12,102,694	.....	9,031,196	7,583,918	1,447,278	.....	.....	4,875	2,045,159
1. Portland.....	155	16,689	197,795	.....	.....	216,459	.....	424,500	352,100	72,340	.....	.....	183	50,160
2. Boston.....	214	35,696	485,075	.....	.....	1,208,026	.....	568,183	400,309	167,874	.....	.....	235	67,483
3. New York.....	1,812	360,109	5,293,670	.....	.....	9,408,113	.....	6,879,966	5,801,843	1,018,123	.....	.....	3,438	1,607,706
4. Philadelphia.....	490	144,121	1,421,250	.....	.....	238,247	.....	712,812	567,386	145,426	.....	.....	413	123,572
5. Baltimore.....	160	26,152	225,650	.....	.....	81,014	.....	182,633	133,563	49,070	.....	.....	215	77,717
6. Norfolk.....	121	8,520	43,665	.....	.....	134,222	.....	65,900	54,564	11,336	.....	.....	147	33,238
7. Savannah.....	292	17,474	128,025	.....	.....	726,653	.....	102,266	82,759	20,199	.....	.....	131	46,006
8. Mobile.....	111	7,763	43,310	.....	.....	49,980	.....	75,444	56,654	18,790	.....	.....	72	29,152
9. New Orleans.....	13	650	3,000	.....	.....	19,980	.....	2,800	2,000	800	.....	.....	3	1,410
10. Galveston.....	51	6,309	55,400	.....	.....	20,000	.....	16,000	12,680	3,320	.....	.....	38	8,682

TABLE 16.—FERRYBOATS—NUMBER, TONNAGE, VALUATION, TRAFFIC OPERATIONS, AND DETAILS OF CREWS AND WAGES OF FERRYBOATS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Passengers carried.	Gross earnings.	Expenses.	Net earnings.	Number making ordinary crews.	Total wages paid during year.
Total.....	214	98,174	\$7,907,700	2,777,382	3,166,152	158,644,012	\$5,392,969	\$4,568,238	\$824,731	1,710	\$1,276,847
1. Portland.....	9	735	102,500	65,100	54,937	523,769	32,818	30,775	2,043	51	16,951
2. Boston.....	15	5,367	365,280	255,185	176,650	15,496,032	347,255	299,708	47,547	90	57,817
3. New York.....	142	78,407	6,863,420	1,940,505	2,412,096	124,170,333	4,214,188	3,608,478	605,710	1,258	1,006,510
4. Philadelphia.....	26	9,491	828,500	315,354	309,406	15,011,582	586,835	462,373	124,462	183	137,652
5. Baltimore.....	9	1,791	86,500	85,872	95,232	1,620,926	99,844	68,112	31,732	42	19,138
6. Norfolk.....	3	1,268	88,000	82,200	23,975	1,471,100	53,100	50,073	3,027	33	11,205
7. Savannah.....	9	1,037	61,500	28,410	83,880	295,437	53,054	45,002	8,052	50	25,234
8. New Orleans.....	1	78	12,000	4,756	9,976	54,833	5,875	3,717	2,158	3	2,340



## STATISTICS OF TRANSPORTATION.

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 17.—TOWING BOATS—NUMBER, TONNAGE, VALUATION, FINANCIAL ACCOUNT, AND DETAILS OF CREWS AND WAGES OF TOWING BOATS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Gross earnings.	Expenses.	Net earnings.	Number making ordinary crews.	Total wages paid during year.
Total .....	1,095	61,359	\$10,203,330	\$10,131,921	\$8,526,733	\$1,605,188	6,152	\$3,042,066
1. Portland .....	49	2,782	395,900	355,023	279,864	75,159	276	114,059
2. Boston .....	83	4,412	702,580	772,233	668,349	103,884	458	213,583
3. New York .....	536	35,122	5,886,500	5,835,780	5,017,893	817,887	3,174	1,656,802
4. Philadelphia .....	124	5,857	1,123,000	1,135,885	870,865	256,020	634	308,113
5. Baltimore .....	103	4,038	698,900	646,001	546,762	99,239	515	255,920
6. Norfolk .....	58	2,114	317,600	333,795	259,527	74,268	298	111,098
7. Savannah .....	64	3,332	526,350	450,412	383,283	67,129	334	162,328
8. Mobile .....	53	2,741	415,000	331,833	291,157	40,676	301	151,545
9. New Orleans .....	14	500	61,500	80,540	65,830	14,710	94	36,967
10. Galveston .....	11	461	76,000	190,419	134,203	56,216	68	31,591

TABLE 18.—YACHTS—NUMBER, TONNAGE, AND VALUATION OF YACHTS AND PLEASURE BOATS.

## STEAMERS AND SAILING VESSELS.

DISTRICTS.	Number.	Tonnage.	Valuation.
All districts .....	798	25,756	\$6,202,065

## STEAMERS.

Total .....	170	11,328	3,520,610
1. Portland .....	2	43	11,500
2. Boston .....	36	1,856	469,300
3. New York .....	100	8,215	2,723,610
4. Philadelphia .....	13	529	165,700
5. Baltimore .....	4	331	87,000
6. Norfolk .....	1	42	5,000
7. Savannah .....	7	154	41,500
8. Mobile .....	4	83	8,800
9. New Orleans .....			
10. Galveston .....	3	75	8,200

## SAILING VESSELS.

Total .....	628	14,428	2,681,455
1. Portland .....	31	418	35,690
2. Boston .....	175	4,122	740,405
3. New York .....	319	8,357	1,764,085
4. Philadelphia .....	56	926	102,040
5. Baltimore .....	9	124	9,820
6. Norfolk .....	2	25	1,250
7. Savannah .....	9	118	6,500
8. Mobile .....	10	94	8,350
9. New Orleans .....	3	39	2,250
10. Galveston .....	14	205	11,065

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 19.—HARBOR CRAFT—NUMBER, TONNAGE, VALUATION, FINANCIAL ACCOUNT, AND DETAILS OF CREWS AND WAGES OF HARBOR CRAFT.

## STEAMERS AND SAILING VESSELS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Gross earnings.	Expenses.	Net earnings.	Number making ordinary crews.	Total wages paid during year.
All districts .....	462	20,692	\$2,597,680	\$2,225,751	\$1,729,458	\$496,293	1,784	\$765,788

## STEAMERS.

Total .....	94	13,843	1,446,150	812,513	676,228	136,285	644	346,671
1. Portland .....	2	324	75,000	38,000	30,500	7,500	21	12,240
2. Boston .....	11	951	102,250	56,283	49,637	6,646	40	20,856
3. New York .....	61	8,844	860,900	526,144	432,404	93,740	382	231,461
4. Philadelphia .....	2	470	53,500	35,478	34,893	585	21	12,390
5. Baltimore .....	3	1,728	187,000	41,000	35,599	5,401	90	25,834
6. Norfolk .....	4	169	17,500	21,268	18,750	2,518	24	10,920
7. Savannah .....	4	171	30,000	21,480	15,843	5,637	43	12,590
8. Mobile .....								
9. New Orleans .....	2	249	40,000	8,400	6,500	1,900	18	4,590
10. Galveston .....	5	937	80,000	64,400	52,102	12,298	32	16,681

## SAILING VESSELS.

Total .....	368	15,840	1,151,540	1,413,238	1,053,230	360,008	1,140	410,117
1. Portland .....	11	214	5,410	12,520	9,310	3,210	23	3,720
2. Boston .....	32	1,474	153,150	80,152	63,630	22,522	98	21,210
3. New York .....	226	11,098	672,850	1,095,614	810,820	284,794	664	299,282
4. Philadelphia .....	8	466	84,000	31,637	22,140	9,557	37	7,400
5. Baltimore .....	4	218	11,700	13,306	10,125	3,181	18	5,020
6. Norfolk .....	9	451	47,700	24,111	17,250	6,861	42	12,940
7. Savannah .....	42	1,238	124,720	92,018	74,585	17,433	164	44,780
8. Mobile .....	25	559	39,250	42,834	33,420	9,414	66	15,325
9. New Orleans .....	5	54	2,800	5,930	4,795	1,135	9	2,800
10. Galveston .....	6	137	9,900	9,056	7,155	1,901	19	3,580

## STATISTICS OF TRANSPORTATION.

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 20.—MISCELLANEOUS CRAFT—NUMBER, TONNAGE, VALUATION, FINANCIAL ACCOUNT, AND DETAILS OF CREWS AND WAGES OF MISCELLANEOUS CRAFT.

## STEAMERS AND SAILING VESSELS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Gross earnings.	Expenses.	Net earnings.	Number making ordinary crews.	Total wages paid during year.
All districts.....	205	71,680	\$5,526,930	\$1,553,358	\$1,322,149	\$231,209	1,320	\$705,000

## STEAMERS.

Total.....	153	69,127	5,451,570	1,553,358	1,322,149	231,209	1,320	705,000
1. Portland.....	1	408	15,000	5,352	4,600	752	4	2,700
2. Boston.....	4	1,334	124,000	27,250	23,200	4,050	37	18,590
3. New York.....	98	40,740	3,603,170	751,183	622,379	128,804	618	373,433
4. Philadelphia.....	16	2,872	366,800	210,986	179,647	31,339	132	69,937
5. Baltimore.....	5	1,713	156,500	47,513	40,429	7,084	24	17,520
6. Norfolk.....	10	1,389	68,000	54,949	46,760	8,189	52	22,460
7. Savannah.....	4	104	18,600	8,577	7,246	1,331	15	4,304
8. Mobile.....								
9. New Orleans.....	14	20,519	1,082,000	443,385	394,338	49,047	432	194,146
10. Galveston.....	1	48	17,500	4,163	3,550	613	6	1,880

## SAILING VESSELS. (a)

Total.....	52	2,553	75,360					
1. Portland.....	3	47	850					
2. Boston.....	1	46	1,500					
3. New York.....	28	1,186	45,480					
4. Philadelphia.....	10	1,135	20,800					
5. Baltimore.....	1	19	1,500					
6. Norfolk.....	1	8	130					
7. Savannah.....	5	59	2,500					
8. Mobile.....								
9. New Orleans.....	2	15	1,100					
10. Galveston.....	1	38	1,500					

a Number, tonnage, and valuation only reported.

TABLE 21.—NO TRAFFIC REPORT—NUMBER, TONNAGE, AND VALUATION OF ALL STEAMERS AND SAILING VESSELS FOR WHICH NO TRAFFIC REPORT WAS RECEIVED.

## STEAMERS AND SAILING VESSELS.

DISTRICTS.	Number.	Tonnage.	Valuation.
All districts.....	1,228	204,185	\$11,634,425

## STEAMERS.

Total.....	397	95,302	8,035,900
1. Portland.....	16	2,148	236,900
2. Boston.....	44	7,941	767,100
3. New York.....	154	56,453	4,439,000
4. Philadelphia.....	62	10,747	1,152,550
5. Baltimore.....	21	4,593	355,400
6. Norfolk.....	23	1,759	188,500
7. Savannah.....	35	5,542	475,200
8. Mobile.....	25	2,016	176,550
9. New Orleans.....	7	3,650	190,900
10. Galveston.....	10	534	44,800

## SAILING VESSELS.

Total.....	831	108,793	3,598,525
1. Portland.....	110	28,929	916,865
2. Boston.....	114	23,478	778,670
3. New York.....	231	38,255	1,177,280
4. Philadelphia.....	68	6,718	254,420
5. Baltimore.....	63	2,813	125,420
6. Norfolk.....	87	2,721	110,700
7. Savannah.....	58	853	43,025
8. Mobile.....	52	3,344	136,400
9. New Orleans.....	36	582	28,730
10. Galveston.....	12	1,100	27,015

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 22.—SUMMARY—NUMBER, TONNAGE, VALUATION, TRAFFIC OPERATIONS, FINANCIAL ACCOUNT, AND DETAILS OF CREWS AND WAGES OF ALL VESSELS OF EVERY CLASS OF OCCUPATION OF 5 TONS BURDEN AND OVER, BY DISTRICTS.

## ALL CRAFT.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Passengers carried.
All districts .....	13,466	2,862,630	\$127,676,487	3,162,270	76,292,490	80,695,665	170,225,458

## ALL CRAFT—Continued.

DISTRICTS.	Gross earnings.	Expenses.	Net earnings.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
All districts .....	\$90,147,632	\$70,226,792	\$19,920,840	17,418	\$21.38	63,625	\$22,123,099

## STEAMERS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Passengers carried.
Total .....	2,933	837,102	\$73,554,540	2,934,571	26,063,990	28,791,438	170,225,458
1. Portland .....	135	26,918	2,511,150	81,996	1,156,200	1,177,539	1,402,373
Passenger and freight .....	56	20,478	1,674,350	16,896	1,101,263	1,177,599	968,064
Towing .....	49	2,782	395,900				
Ferry .....	9	735	102,500	65,100	54,937		523,769
Yachts .....	2	43	11,500				
Harbor .....	2	324	75,000				
Miscellaneous .....	1	408	15,000				
No traffic report .....	16	2,148	236,900				
2. Boston .....	275	108,200	9,033,130	275,746	3,596,230	3,885,454	17,615,328
Passenger and freight .....	82	86,429	6,502,020	20,561	3,419,580	3,885,454	2,119,206
Towing .....	83	4,412	702,580				
Ferry .....	15	5,307	365,280	255,185	176,650		15,496,032
Yachts .....	36	1,856	469,800				
Harbor .....	11	951	102,250				
Miscellaneous .....	4	1,334	124,000				
No traffic report .....	44	7,941	767,100				
3. New York .....	1,376	442,871	40,973,060	1,966,157	10,186,300	13,301,662	130,003,247
Passenger and freight .....	285	215,090	17,096,460	25,052	7,774,204	13,301,662	5,832,914
Towing .....	536	35,122	5,886,500				
Ferry .....	142	78,407	6,363,420	1,940,505	2,412,090		124,170,333
Yachts .....	100	8,215	2,723,610				
Harbor .....	61	8,844	860,900				
Miscellaneous .....	98	40,740	3,603,170				
No traffic report .....	154	56,453	4,439,000				
4. Philadelphia .....	355	91,065	8,592,250	320,002	1,933,470	1,729,539	16,460,568
Passenger and freight .....	112	61,099	4,902,200	4,048	1,624,064	1,729,539	1,448,986
Towing .....	124	5,857	1,123,000				
Ferry .....	26	9,491	828,500	315,354	309,406		15,011,582
Yachts .....	13	529	165,700				
Harbor .....	2	470	53,500				
Miscellaneous .....	16	2,872	366,800				
No traffic report .....	62	10,747	1,152,550				
5. Baltimore .....	229	71,756	5,355,050	114,042	2,350,430	2,292,355	2,475,390
Passenger and freight .....	84	57,562	3,783,750	28,170	2,255,198	2,292,355	854,464
Towing .....	103	4,088	698,900				
Ferry .....	9	1,791	86,500	85,872	95,232		1,620,926
Yachts .....	4	331	87,000				
Harbor .....	3	1,728	187,000				
Miscellaneous .....	5	1,713	156,500				
No traffic report .....	21	4,593	355,400				
6. Norfolk .....	154	13,550	1,169,600	99,180	1,889,180	2,290,751	1,560,166
Passenger and freight .....	55	6,809	485,000	16,980	1,865,205	2,290,751	89,066
Towing .....	58	2,114	317,600				
Ferry .....	3	1,268	88,000	82,200	23,975		1,471,100
Yachts .....	1	42	5,000				
Harbor .....	4	169	17,500				
Miscellaneous .....	10	1,389	68,000				
No traffic report .....	23	1,759	188,500				

## STATISTICS OF TRANSPORTATION.

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 22.—SUMMARY—Continued.

## STEAMERS—Continued.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Passengers carried.
7. Savannah.....	189	37,121	\$2,958,850	53,943	3,075,250	2,681,398	447,005
Passenger and freight.....	66	26,781	1,805,700	25,533	2,991,370	2,681,398	152,228
Towing.....	64	3,332	526,350				
Ferry.....	9	1,037	61,500	28,410	83,880		293,437
Yachts.....	7	154	41,500				
Harbor.....	4	171	30,000				
Miscellaneous.....	4	104	18,600				
No traffic report.....	35	5,542	475,200				
8. Mobile.....	126	11,413	967,750	12,166	737,860	375,789	90,956
Passenger and freight.....	44	6,573	367,400	12,166	737,860	375,789	90,956
Towing.....	53	2,741	415,000				
Yachts.....	4	83	8,800				
No traffic report.....	25	2,016	176,550				
9. New Orleans.....	56	31,407	1,712,700	8,194	334,180	568,250	73,777
Passenger and freight.....	18	6,402	317,300	3,438	324,204	568,250	18,944
Towing.....	14	500	61,500				
Ferry.....	2	78	12,000	4,756	9,976		54,833
Harbor.....	1	249	40,000				
Miscellaneous.....	14	20,519	1,082,000				
No traffic report.....	7	3,659	199,900				
10. Galveston.....	38	2,771	281,000	3,145	804,890	488,632	5,988
Passenger and freight.....	8	716	54,500	3,145	804,890	488,632	5,988
Towing.....	11	461	76,000				
Yachts.....	3	75	8,200				
Harbor.....	5	937	80,000				
Miscellaneous.....	1	48	17,500				
No traffic report.....	10	534	44,800				

## STEAMERS—Continued.

DISTRICTS.	Gross earnings.	Expenses.	Net earnings.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
Total.....	\$48,003,020	\$38,168,789	\$9,834,231	1,019	\$26.98	25,653	\$11,239,100
1. Portland.....	1,825,407	1,471,496	353,911	30	26.00	1,193	444,700
Passenger and freight.....	1,394,214	1,125,737	268,457	30	26.00	841	298,720
Towing.....	355,023	279,864	75,159			276	114,059
Ferry.....	32,818	30,775	2,043			51	16,951
Harbor.....	38,000	30,500	7,500			21	12,240
Miscellaneous.....	5,352	4,600	752			4	2,790
2. Boston.....	7,361,007	5,933,030	1,427,977	193	28.89	3,297	1,369,799
Passenger and freight.....	6,157,986	4,892,136	1,265,850	193	28.89	2,672	1,058,953
Towing.....	772,233	668,349	103,884			458	213,583
Ferry.....	347,255	299,708	47,547			90	57,817
Harbor.....	56,283	49,637	6,646			40	20,856
Miscellaneous.....	27,250	23,200	4,050			37	18,590
3. New York.....	22,965,581	18,412,347	4,553,234	452	25.67	10,995	5,009,595
Passenger and freight.....	11,638,286	8,731,193	2,907,093	452	25.67	5,563	2,341,329
Towing.....	5,835,780	5,017,893	817,887			3,174	1,656,802
Ferry.....	4,214,188	3,608,478	605,710			1,258	1,000,510
Harbor.....	520,144	432,404	87,740			882	231,461
Miscellaneous.....	751,183	622,379	128,804			618	373,483
4. Philadelphia.....	4,948,350	3,666,329	1,282,021	155	23.20	3,115	1,287,027
Passenger and freight.....	2,979,166	2,109,551	869,615	155	23.20	2,142	758,926
Towing.....	1,135,885	879,865	256,020			634	308,113
Ferry.....	580,835	462,373	124,462			183	137,652
Harbor.....	35,478	34,893	585			24	12,399
Miscellaneous.....	210,986	179,647	31,339			132	69,937
5. Baltimore.....	4,074,308	3,127,721	946,587	93	24.70	2,337	833,280
Passenger and freight.....	3,239,950	2,436,819	803,131	93	24.70	1,696	514,868
Towing.....	646,001	546,762	99,239			515	255,920
Ferry.....	99,844	88,112	31,732			42	19,138
Harbor.....	41,000	35,599	5,401			60	25,834
Miscellaneous.....	47,513	40,429	7,084			24	17,520

## ATLANTIC COAST AND GULF OF MEXICO.

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## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 22.—SUMMARY—Continued.

## STEAMERS—Continued.

DISTRICTS.	Gross earnings.	Expenses.	Net earnings.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
6. Norfolk .....	\$733,662	\$572,911	\$160,751	7	\$15.43	895	\$286,260
Passenger and freight.....	270,550	197,801	72,749	7	15.43	488	131,477
Towing .....	333,795	259,527	74,268			298	111,098
Ferry .....	53,100	50,073	3,027			33	11,205
Harbor .....	21,268	18,750	2,518			24	10,020
Miscellaneous .....	54,940	46,760	8,180			52	22,460
7. Savannah.....	2,562,634	2,211,697	350,937	7	21.43	1,342	527,705
Passenger and freight.....	2,029,111	1,760,323	268,788	7	21.43	900	323,249
Towing .....	450,412	383,283	67,129			334	162,328
Ferry .....	53,054	45,002	8,052			50	23,234
Harbor .....	21,480	15,843	5,637			43	12,500
Miscellaneous .....	8,577	7,246	1,331			15	4,304
8. Mobile.....	979,715	833,226	146,489	11	32.73	1,246	392,542
Passenger and freight.....	647,882	542,069	105,813	11	32.73	945	240,997
Towing .....	331,833	291,157	40,676			301	151,545
9. New Orleans .....	2,224,114	1,701,696	522,418	70	42.83	1,047	410,839
Passenger and freight.....	1,685,854	1,231,311	454,543	70	42.83	500	172,796
Towing .....	80,540	65,830	14,710			94	38,967
Ferry .....	5,875	3,717	2,158			3	2,340
Harbor .....	8,460	6,500	1,960			18	4,590
Miscellaneous .....	443,385	394,338	49,047			432	194,146
10. Galveston .....	328,242	238,333	89,906	1	22.00	186	77,362
Passenger and freight .....	69,260	48,481	20,779	1	22.00	80	27,210
Towing .....	190,419	134,203	56,216			68	31,591
Harbor .....	64,400	52,102	12,298			32	16,681
Miscellaneous .....	4,163	3,550	613			6	1,880

## SAILING VESSELS.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Gross earnings.	Expenses.	Net earnings.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
Total.....	7,108	1,401,985	\$46,284,507	227,609	50,228,500	39,801,533	\$33,113,416	\$24,474,085	\$8,639,331	16,399	\$21.03	33,097	\$8,838,774
1. Portland.....	1,678	460,589	13,878,422	29,842	6,469,960	4,731,379	9,858,812	7,306,627	2,552,185	7,157	21.48	12,573	2,570,903
Freight .....	1,523	430,981	12,919,607	29,842	6,469,960	4,731,379	9,846,292	7,297,317	2,548,975	7,157	21.48	12,550	2,567,183
Harbor .....	11	214	5,410				12,520	9,310	3,210			23	3,720
Yachts .....	31	418	35,690										
Miscellaneous (a) .....	3	47	850										
No traffic report.....	110	28,929	916,865										
2. Boston .....	977	314,820	9,947,225	25,614	7,529,580	7,200,053	7,109,820	5,294,011	1,815,809	2,811	21.10	5,123	1,719,704
Freight .....	655	285,700	8,273,500	25,614	7,529,580	7,200,053	7,023,668	5,230,381	1,793,287	2,811	21.10	5,025	1,696,404
Harbor .....	32	1,474	153,150				86,152	63,630	22,522			98	21,210
Yachts .....	175	4,122	740,405										
Miscellaneous (a) .....	1	46	1,500										
No traffic report.....	114	23,478	778,670										
3. New York.....	2,017	402,704	14,331,805	70,986	17,568,670	12,833,857	9,575,237	7,154,016	2,420,621	3,203	21.60	7,607	2,674,610
Freight .....	1,213	343,868	10,672,110	70,986	17,568,670	12,833,857	8,479,623	6,343,796	2,135,827	3,203	21.60	6,943	2,375,328
Harbor .....	226	11,038	672,850				1,095,614	810,820	284,794			664	299,282
Yachts .....	319	8,357	1,764,085										
Miscellaneous (a) .....	28	1,186	45,489										
No traffic report.....	231	38,255	1,177,280										
4. Philadelphia.....	705	147,649	5,038,200	15,486	4,395,490	4,927,123	4,390,852	3,049,203	1,341,640	1,496	20.78	3,145	939,557
Freight .....	563	138,404	4,576,940	15,486	4,395,490	4,927,123	4,359,155	3,027,063	1,332,092	1,496	20.78	3,108	932,157
Harbor .....	8	466	84,000				31,697	22,140	9,557			37	7,400
Yachts .....	56	926	102,040										
Miscellaneous (a) .....	10	1,135	20,800										
No traffic report.....	68	6,718	254,420										

a Number, tonnage, and valuation only reported.

## STATISTICS OF TRANSPORTATION.

## GENERAL OPERATIONS BY CLASSES—Continued.

TABLE 22.—SUMMARY—Continued.

## SAILING VESSELS—Continued.

DISTRICTS.	Number.	Tonnage.	Valuation.	Trips.	Miles.	Freight moved. (Tons.)	Gross earnings.	Expenses.	Net earnings.	Common seamen employed.	Average wages per month paid common seamen.	Number making ordinary crews.	Total wages paid during year.
5. Baltimore.....	533	40,535	\$1,466,060	22,036	3,986,470	3,450,372	\$970,685	\$719,026	\$251,659	704	\$15.91	1,926	\$356,899
Freight.....	456	37,361	1,317,620	22,036	3,986,470	3,450,372	957,379	708,901	248,478	704	15.91	1,908	351,870
Harbor.....	4	218	11,700				13,306	10,125	3,181			18	5,020
Yachts.....	9	124	9,820										
Miscellaneous (a).....	1	19	1,500										
No traffic report.....	63	2,813	125,420										
6. Norfolk.....	286	10,007	413,760	10,920	2,547,200	2,704,717	184,295	136,686	47,609	119	16.98	578	102,180
Freight.....	187	6,802	253,980	10,920	2,547,200	2,704,717	160,184	119,436	40,748	119	16.98	536	89,240
Harbor.....	9	451	47,700				24,111	17,250	6,861			42	12,940
Yachts.....	2	25	1,250										
Miscellaneous (a).....	1	8	130										
No traffic report.....	87	2,721	110,700										
7. Savannah.....	299	8,432	420,925	23,636	4,379,720	2,433,097	284,284	228,794	55,490	282	15.01	733	141,920
Freight.....	185	6,164	244,180	23,636	4,379,720	2,433,097	192,266	154,209	38,057	282	15.01	569	97,140
Harbor.....	42	1,238	124,720				92,018	74,585	17,433			164	44,780
Yachts.....	9	118	6,500										
Miscellaneous (a).....	5	59	2,500										
No traffic report.....	58	853	43,025										
8. Mobile.....	243	9,671	429,160	10,426	1,500,970	651,176	318,221	247,052	71,169	250	21.45	566	137,781
Freight.....	156	5,674	245,160	10,426	1,500,970	651,176	275,387	213,632	61,755	250	21.45	500	119,450
Harbor.....	25	550	39,250				42,834	33,420	9,414			66	18,325
Yachts.....	10	94	8,350										
No traffic report.....	52	3,344	136,400										
9. New Orleans.....	214	4,247	194,360	10,864	1,009,230	595,967	260,585	211,215	49,370	262	22.68	547	132,080
Freight.....	168	3,557	159,420	10,864	1,009,230	595,967	254,655	206,420	48,235	262	22.68	538	129,220
Harbor.....	5	54	2,860				5,930	4,795	1,135			9	2,800
Yachts.....	3	39	2,250										
Miscellaneous (a).....	2	15	1,100										
No traffic report.....	36	582	28,720										
10. Galveston.....	156	3,331	164,590	7,889	841,210	213,792	100,625	126,855	33,770	115	22.12	299	63,140
Freight.....	123	1,851	115,110	7,889	841,210	213,792	151,569	119,700	31,869	115	22.12	280	59,500
Harbor.....	6	137	9,900				9,056	7,155	1,901			10	3,580
Yachts.....	14	205	11,065										
Miscellaneous (a).....	1	38	1,500										
No traffic report.....	12	1,100	27,015										

## UNRIGGED CRAFT.

DISTRICTS.	Number.	Tonnage.	Valuation.	Freight moved. (Tons.)	Gross earnings.	Expenses.	Net earnings.	Number making ordinary crews.	Total wages paid during year.
Total.....	3,425	623,483	\$7,837,440	12,102,694	\$9,031,196	\$7,583,918	\$1,447,278	4,875	\$2,045,156
1. Portland.....	155	16,689	197,795	216,459	424,500	352,160	72,340	183	50,160
2. Boston.....	214	35,096	485,675	1,208,026	582,183	490,309	107,874	235	67,433
3. New York.....	1,812	360,109	5,233,670	9,408,113	6,879,066	5,891,843	1,018,123	3,438	1,607,706
4. Philadelphia.....	496	144,121	1,421,250	238,247	712,812	597,386	145,426	413	123,572
5. Baltimore.....	160	26,152	225,650	81,014	182,633	139,563	49,070	215	77,717
6. Norfolk.....	121	8,520	43,665	134,222	65,900	54,564	11,336	147	33,238
7. Savannah.....	292	17,474	123,025	726,653	102,058	82,759	20,199	131	46,006
8. Mobile.....	111	7,763	43,310	49,980	75,444	56,654	18,790	72	29,152
9. New Orleans.....	13	650	3,000	19,980	2,800	2,000	800	3	1,440
10. Galveston.....	51	6,309	55,400	20,000	16,000	12,680	3,320	38	8,682

a Number, tonnage, and valuation only reported.

## FUEL ACCOUNT.

TABLE 23.—AMOUNT AND VALUE OF COAL AND WOOD USED ON ALL STEAMERS OF THE ATLANTIC COAST AND GULF OF MEXICO IN 1889.

DISTRICTS.	Total cost of fuel.	COAL.		WOOD.	
		Tons.	Cost.	Cords.	Cost.
Total .....	\$7,751,487	2,298,418	\$7,512,050	130,585	\$238,837
1. Portland .....	319,983	74,619	319,658	325	325
2. Boston .....	1,080,077	320,385	1,080,077		
3. New York .....	4,077,965	1,239,822	4,063,205	4,838	14,760
4. Philadelphia .....	821,575	301,548	821,125	600	450
5. Baltimore .....	497,030	170,839	497,030		
6. Norfolk .....	133,225	33,291	108,755	16,430	24,470
7. Savannah .....	335,845	65,502	258,196	33,799	77,639
8. Mobile .....	149,912	13,023	50,543	60,051	99,309
9. New Orleans .....	300,031	74,890	287,207	8,997	12,824
10. Galveston .....	35,854	4,499	26,854	5,545	9,000

## COMPARATIVE STATISTICS.

TABLE 24.—STEAMERS IN 1880 AND 1889—NUMBER, TONNAGE, AND VALUATION OF STEAMERS IN 1880 AND 1889, AS REPORTED BY THE TENTH AND ELEVENTH CENSUSES.

STATES AND YEARS.				STATES AND YEARS.			
	Number.	Tonnage.	Valuation.		Number.	Tonnage.	Valuation.
Total .....	1880 2,195 1889 2,933	613,986.02 837,162.00	\$45,394,700 73,554,540	District of Columbia .....	1880 34 1889 42	6,945.77 8,939.00	\$595,000 654,000
Maine .....	1880 81 1889 127	16,018.21 26,522.00	1,078,300 2,463,750	Virginia .....	1880 89 1889 100	6,251.02 8,672.00	494,400 786,950
New Hampshire .....	1880 7 1889 8	267.79 396.00	30,600 47,400	North Carolina .....	1880 37 1889 66	3,720.16 5,562.00	185,800 445,600
Massachusetts .....	1880 162 1889 211	47,427.43 84,670.00	3,070,000 7,226,930	South Carolina .....	1880 41 1889 61	5,242.10 7,138.00	242,700 618,900
Rhode Island .....	1880 51 1889 64	20,046.39 23,020.00	1,393,150 1,806,200	Georgia .....	1880 44 1889 63	13,331.46 25,262.00	1,387,300 1,857,050
Connecticut .....	1880 90 1889 132	27,576.99 40,391.00	1,575,600 3,233,300	Florida .....	1880 70 1889 131	0,826.00 9,386.00	448,500 948,100
New York .....	1880 844 1889 1,161	276,777.38 391,172.00	20,792,150 36,495,410	Alabama .....	1880 43 1889 49	7,168.17 4,915.00	257,600 394,050
New Jersey .....	1880 163 1889 151	41,811.17 24,081.00	2,402,150 2,354,700	Mississippi .....	1880 1889 11	1,833.00	107,900
Pennsylvania .....	1880 203 1889 249	54,086.66 63,535.00	4,516,300 5,882,400	Louisiana .....	1880 18 1889 56	25,421.68 31,407.00	2,555,000 1,712,700
Delaware .....	1880 25 1889 38	5,877.97 14,757.00	302,300 1,599,500	Texas .....	1880 35 1889 38	4,351.91 2,771.00	196,900 281,000
Maryland .....	1880 158 1889 175	44,837.16 62,133.00	3,870,950 4,638,100				



## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 25.—GROSS EARNINGS AND WAGES OF STEAMERS IN 1880 AND 1889—GROSS EARNINGS OF STEAMERS OPERATING IN 1880 AND 1889, AND AMOUNT PAID OUT IN WAGES DURING THOSE YEARS, AS REPORTED BY THE TENTH AND ELEVENTH CENSUSES.

STATES AND YEARS.		Gross earnings.	Paid in wages.	STATES AND YEARS.		Gross earnings.	Paid in wages.
Total.....	1880 1889	\$44,430,765 48,003,020	\$12,964,874 11,239,169	District of Columbia.....	1880 1889	\$300,576 430,023	\$82,050 63,379
Maine.....	1880 1889	882,158 1,786,352	334,014 432,888	Virginia.....	1880 1889	567,193 597,274	185,451 207,667
New Hampshire.....	1880 1889	19,280 39,055	6,500 11,872	North Carolina.....	1880 1889	404,864 250,388	104,955 98,619
Massachusetts.....	1880 1889	3,127,512 6,387,850	897,923 1,039,708	South Carolina.....	1880 1889	385,554 490,679	150,286 159,111
Rhode Island.....	1880 1889	1,293,396 973,157	517,123 330,091	Georgia.....	1880 1889	1,084,430 1,532,375	320,727 279,535
Connecticut.....	1880 1889	2,017,650 2,813,969	693,663 662,961	Florida.....	1880 1889	504,088 877,948	158,816 280,085
New York.....	1880 1889	22,231,956 19,357,135	5,775,013 4,679,356	Alabama.....	1880 1889	437,465 491,279	251,220 164,086
New Jersey.....	1880 1889	2,611,048 1,664,984	833,891 453,020	Mississippi.....	1880 1889	144,068	37,430
Pennsylvania.....	1880 1889	3,362,963 3,527,247	897,472 963,913	Louisiana.....	1880 1889	1,654,843 2,224,114	506,405 410,839
Delaware.....	1880 1889	138,293 550,596	54,179 137,372	Texas.....	1880 1889	335,756 328,242	163,051 77,362
Maryland.....	1880 1889	3,071,740 3,530,285	1,032,135 749,875				

TABLE 26.—STEAMERS' CREWS AND WAGES IN 1880 AND 1889—NUMBER OF MEN CONSTITUTING ORDINARY CREWS EMPLOYED ON STEAMERS OPERATING IN 1880 AND 1889, AS REPORTED BY THE TENTH AND ELEVENTH CENSUSES, WAGES PAID, AND AVERAGES OF ANNUAL PAY AND INCREASE OR DECREASE PER MAN.

STATES AND YEARS.		Total number of men, ordinary crews.	Total wages paid.	Average annual wages per man.	Increase in annual average wages per man.	Decrease in annual average wages per man.	STATES AND YEARS.		Total number of men, ordinary crews.	Total wages paid.	Average annual wages per man.	Increase in annual average wages per man.	Decrease in annual average wages per man.
Total.....	1880 1889	24,910 25,653	\$12,964,874 11,239,169	\$520.47 438.12	.....	.....	District of Columbia.....	1880 1889	230 342	\$82,050 63,379	\$356.74 185.32	.....	.....
Maine.....	1880 1889	688 1,168	334,014 432,888	485.40 370.62	.....	114.87	Virginia.....	1880 1889	479 573	185,451 207,667	387.16 362.42	.....	24.74
New Hampshire.....	1880 1889	17 25	6,500 11,872	382.35 474.88	.....	\$92.53	North Carolina.....	1880 1889	268 384	104,955 98,619	391.62 256.82	.....	134.80
Massachusetts.....	1880 1889	2,053 2,551	897,923 1,039,708	437.37 407.57	.....	29.80	South Carolina.....	1880 1889	328 423	150,286 159,111	458.19 376.15	.....	82.04
Rhode Island.....	1880 1889	811 746	517,123 330,091	637.64 442.48	.....	195.16	Georgia.....	1880 1889	481 659	320,727 279,535	666.79 424.18	.....	242.61
Connecticut.....	1880 1889	1,224 1,327	693,663 662,961	566.72 499.59	.....	67.13	Florida.....	1880 1889	548 738	158,816 280,085	289.81 379.52	.....	\$89.71
New York.....	1880 1889	10,375 9,141	5,775,013 4,679,356	556.63 511.91	.....	44.72	Alabama.....	1880 1889	702 587	251,220 164,086	357.86 279.53	.....	78.33
New Jersey.....	1880 1889	1,243 881	833,891 453,020	670.87 514.21	.....	156.66	Mississippi.....	1880 1889	181	37,430	206.80	.....	.....
Pennsylvania.....	1880 1889	1,897 2,394	897,472 963,913	473.10 402.64	.....	70.46	Louisiana.....	1880 1889	514 1,047	506,405 410,839	985.22 392.40	.....	592.82
Delaware.....	1880 1889	219 307	54,179 137,372	247.39 374.31	.....	126.92	Texas.....	1880 1889	344 186	163,051 77,362	473.99 415.92	.....	58.07
Maryland.....	1880 1889	2,489 1,933	1,032,135 749,875	414.68 387.03	.....	26.75							

## COMPARATIVE STATISTICS—Continued.

TABLE 27.—STEAMER TRAFFIC IN 1880 AND 1889—TONS OF FREIGHT MOVED AND PASSENGERS CARRIED BY STEAMERS IN 1880 AND 1889, AS REPORTED BY THE TENTH AND ELEVENTH CENSUSES.

STATES AND YEARS.	Freight in tons. (a)	PASSENGERS.			STATES AND YEARS.	Freight in tons. (a)	PASSENGERS.		
		Total.	Regular.	Ferry.			Total.	Regular.	Ferry.
Total .....	1880 9,504,744 1889 28,791,438	152,784,517 170,225,458	11,078,155 11,581,446	141,706,362 158,644,012	District of Columbia ...	1880 63,500 1889 103,600	87,009 625,543	87,009 324,552	..... 300,991
Maine .....	1880 239,498 1889 1,153,379	520,622 1,384,148	319,918 960,379	209,704 423,769	Virginia .....	1880 139,048 1889 1,072,135	1,555,909 1,535,666	53,509 61,516	1,502,400 1,474,150
New Hampshire .....	1880 ..... 1889 24,220	7,600 108,225	7,600 8,225	..... 100,000	North Carolina .....	1880 189,219 1889 1,410,071	29,421 66,343	29,421 66,343	..... .....
Massachusetts .....	1880 694,079 1889 2,891,148	13,035,790 17,147,500	1,773,855 1,659,528	11,261,935 15,488,032	South Carolina .....	1880 88,218 1889 502,500	135,604 150,751	17,168 25,288	118,436 125,463
Rhode Island .....	1880 416,939 1889 994,306	831,078 467,768	796,078 459,768	35,000 8,000	Georgia .....	1880 114,030 1889 1,858,000	23,335 76,976	23,335 67,111	..... 9,865
Connecticut .....	1880 854,610 1889 1,941,500	973,268 966,401	450,018 653,709	523,250 312,732	Florida .....	1880 76,728 1889 385,187	39,220 274,149	39,220 114,040	..... 160,109
New York .....	1880 3,270,839 1889 11,043,500	93,298,059 128,848,933	3,962,950 4,991,352	89,335,109 123,857,581	Alabama .....	1880 182,987 1889 225,000	51,237 34,140	36,237 34,140	15,000 .....
New Jersey .....	1880 519,663 1889 419,662	39,984,813 15,143,574	2,356,535 344,160	37,628,278 14,799,414	Mississippi .....	1880 ..... 1889 86,500	..... 2,605	..... 2,605	..... .....
Pennsylvania .....	1880 1,061,832 1889 1,286,659	1,210,864 1,405,898	709,614 1,193,730	501,250 212,168	Louisiana .....	1880 278,469 1889 568,259	13,533 73,777	13,533 18,944	..... 54,833
Delaware .....	1880 152,760 1889 339,880	67,000 98,949	67,000 98,949	..... .....	Texas .....	1880 168,372 1889 488,632	4,603 5,988	4,603 5,988	..... .....
Maryland .....	1880 993,953 1889 1,997,300	906,552 1,808,004	330,552 491,119	576,000 1,316,885					

a Exclusive of freight carried by ferryboats.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—NUMBER AND TONNAGE OF ALL STEAMERS, SAILING VESSELS, AND UNRIGGED CRAFT REGISTERED IN THE CUSTOMS DISTRICTS OF THE ATLANTIC COAST AND GULF OF MEXICO FOR THE 10 YEARS 1880-1889.

## SUMMARY.

YEARS AND CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total .....	175,255	26,792,836	26,029	7,349,172	141,505	17,859,237	7,721	1,584,427
1880 .....	17,484	2,657,349	2,251	631,302	14,609	1,912,800	624	113,247
1881 .....	17,589	2,652,819	2,364	644,204	14,576	1,884,739	649	123,376
1882 .....	17,897	2,714,281	2,532	692,959	14,593	1,876,736	772	144,586
1883 .....	17,856	2,770,017	2,584	730,308	14,500	1,889,438	772	150,271
1884 .....	17,922	2,819,586	2,693	755,754	14,489	1,918,006	740	145,826
1885 .....	17,771	2,781,791	2,671	773,444	14,354	1,860,058	746	148,289
1886 .....	17,362	2,659,448	2,662	763,302	13,937	1,742,766	763	153,380
1887 .....	17,029	2,595,307	2,680	773,823	13,652	1,665,070	697	156,414
1888 .....	17,180	2,587,089	2,763	785,164	13,459	1,584,309	958	217,616
1889 .....	17,165	2,555,649	2,829	798,912	13,336	1,525,315	1,000	231,422

## 1880

Total .....	17,484	2,657,349	2,251	631,302	14,609	1,912,800	624	113,247
Maine .....	2,643	508,729	85	16,975	2,556	491,348	2	406
Passamaquoddy .....	197	23,510	11	4,707	186	18,803	.....	.....
Machias .....	176	19,855	4	165	172	19,190	.....	.....
Frenchman Bay .....	243	14,849	1	32	242	14,817	.....	.....
Castine .....	319	19,082	1	25	318	19,057	.....	.....
Bangor .....	174	26,686	7	557	167	26,129	.....	.....
Belfast .....	236	47,064	2	97	234	46,967	.....	.....
Waldoboro .....	421	84,017	9	891	411	82,871	1	255
Wiscasset .....	164	9,851	3	138	161	9,713	.....	.....
Bath .....	274	135,976	22	3,057	251	132,768	1	151
Portland and Falmouth .....	369	118,700	23	7,201	346	111,499	.....	.....
Saco .....	18	655	2	105	16	550	.....	.....
Kennebunk .....	43	8,673	.....	.....	43	8,673	.....	.....
York .....	9	311	.....	.....	9	311	.....	.....
New Hampshire: Portsmouth .....	74	0,688	5	206	69	9,482	.....	.....

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1880—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Massachusetts .....	2,209	430,182	152	48,087	2,136	378,333	11	3,162
Newburyport .....	66	13,188	13	773	51	12,328	2	87
Gloucester .....	476	28,195	4	73	472	28,122		
Salem and Beverly .....	68	6,651	4	811	64	5,840		
Marblehead .....	61	2,419			61	2,419		
Boston and Charlestown .....	808	264,263	89	26,381	719	237,882		
Plymouth .....	51	2,968	2	464	49	2,499		
Barnstable .....	340	30,156	1	90	339	30,066		
Nantucket .....	16	1,306	4	1,080	12	226		
Edgartown .....	24	1,540			24	1,540		
New Bedford .....	205	44,838	15	2,963	250	41,875		
Fall River .....	124	34,663	20	16,052	95	15,536	9	3,075
Rhode Island .....	300	41,106	59	24,518	241	16,588		
Providence .....	125	34,386	30	22,274	95	12,112		
Newport .....	144	5,271	21	1,968	123	3,303		
Bristol and Warren .....	31	1,449	8	270	23	1,173		
Connecticut .....	822	82,742	108	30,047	641	44,299	73	8,398
Stonington .....	124	7,803	9	1,163	115	6,640		
New London .....	200	22,232	37	13,334	160	8,609	3	289
Middletown .....	106	14,066	25	5,917	77	7,508	4	641
New Haven .....	226	28,178	25	6,462	137	14,556	64	7,160
Fairfield .....	166	10,468	12	3,171	152	6,986	2	306
New York .....	4,009	934,950	850	292,629	2,754	560,556	405	81,765
New York .....	3,721	918,057	824	290,674	2,495	548,187	402	79,198
Sag Harbor .....	288	16,893	26	1,955	259	12,369	3	2,589
New Jersey .....	1,087	87,556	113	17,743	906	58,123	68	11,690
Newark .....	64	5,316	27	2,808	37	2,508		
Perth Amboy .....	435	36,722	62	10,212	312	15,840	61	16,661
Little Egg Harbor .....	72	5,583	1	167	71	5,416		
Great Egg Harbor .....	127	14,859	2	36	125	14,823		
Bridgeton .....	314	16,153	3	149	311	16,004		
Burlington .....	75	8,923	18	4,371	50	3,523	7	1,029
Pennsylvania:								
Philadelphia .....	941	209,112	269	72,201	643	132,080	29	4,822
Delaware:								
Delaware .....	182	16,287	21	4,042	159	12,128	2	117
Maryland .....	1,788	121,021	139	38,742	1,645	81,856	4	423
Baltimore .....	1,013	102,139	138	38,723	871	62,993	4	423
Annapolis .....	118	2,262			118	2,262		
Eastern .....	657	16,020	1	19	656	16,601		
District of Columbia:								
Georgetown .....	91	8,771	33	6,851	58	1,920		
Virginia .....	1,150	33,555	86	6,716	1,061	26,640	3	100
Alexandria .....	99	3,945	12	754	87	3,191		
Tappahannock .....	102	2,669	2	251	100	2,418		
Yorktown .....	142	2,436			141	2,393	1	43
Richmond .....	39	4,657	16	986	21	3,515	2	156
Petersburg .....	3	47	2	31	1	16		
Norfolk and Portsmouth .....	407	14,521	54	4,694	353	9,827		
Cherrystone .....	353	5,280			353	5,280		
North Carolina .....	330	12,660	41	3,511	289	9,158		
Albemarle .....	76	2,773	21	1,895	55	938		
Pamlico .....	106	2,629	6	384	100	2,245		
Beaufort .....	70	1,096			70	1,096		
Wilmington .....	78	6,171	14	1,292	64	4,879		
South Carolina .....	223	11,482	49	6,414	173	5,017	1	51
Georgetown .....	19	1,002	14	613	5	389		
Charleston .....	182	9,712	31	5,580	151	4,126		
Beaufort .....	22	768	4	215	17	502	1	51
Georgia .....	119	21,118	33	11,764	86	9,354		
Savannah .....	72	14,310	18	10,504	54	3,806		
Brunswick .....	40	5,266	12	966	28	4,320		
St. Mary .....	7	1,522	3	294	4	1,228		

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1880—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Florida.....	305	33,761	72	8,429	323	25,332		
Fernandina.....	18	4,938	1	24	17	4,914		
St. John.....	47	4,561	29	2,140	18	2,421		
St. Augustine.....	2	60	1	27	1	33		
Key West.....	152	7,082	11	3,243	141	3,839		
St. Mark.....	30	2,327	7	601	23	1,726		
Apalachicola.....	82	2,504	7	1,239	25	1,265		
Pensacola.....	114	12,289	16	1,155	98	11,134		
Alabama:								
Mobile.....	121	15,291	44	7,005	73	7,937	4	349
Mississippi:								
Pearl River.....	149	4,960	12	816	119	2,970	18	1,180
Louisiana.....	497	61,625	48	29,567	447	31,958	2	100
New Orleans.....	396	57,848	21	27,920	375	29,928		
Teche.....	101	3,777	27	1,647	72	2,030	2	100
Texas.....	264	12,738	32	4,439	230	7,712	2	587
Galveston.....	184	9,780	28	3,444	154	5,749	2	587
Saluria.....	37	838			37	838		
Corpus Christi.....	28	898			28	898		
Brazos de Santiago.....	15	1,222	4	995	11	227		

1881

Total.....	17,589	2,652,310	2,364	644,204	14,576	1,884,730	649	123,376
Maine.....	2,561	504,099	88	10,471	2,471	487,222	2	406
Passamaquoddy.....	190	22,383	11	4,707	179	17,076		
Machias.....	155	14,503	4	89	151	14,414		
Frenchman Bay.....	243	15,045	2	45	241	15,000		
Castine.....	311	18,870	1	25	310	18,845		
Bangor.....	160	25,368	8	539	152	24,829		
Belfast.....	230	46,024	2	97	228	45,927		
Waldoboro.....	403	83,915	8	1,008	394	82,952	1	255
Wiscasset.....	158	8,722	3	138	155	8,584		
Bath.....	272	140,543	25	3,019	246	137,373	1	151
Portland and Falmouth.....	369	118,235	23	6,699	347	111,536		
Saco.....	19	1,559	2	105	17	1,454		
Kennebunk.....	39	8,559			39	8,559		
York.....	12	373			12	373		
New Hampshire:								
Portsmouth.....	74	9,841	7	249	67	9,592		
Massachusetts.....	2,235	415,109	146	46,603	2,078	364,933	11	3,573
Newburyport.....	64	12,445	16	775	46	11,583	2	87
Gloucester.....	489	27,302	6	120	483	27,182		
Salem and Beverly.....	62	5,409	1	14	61	5,395		
Marblehead.....	53	1,791	1	16	52	1,775		
Boston and Charlestown.....	803	253,551	88	25,913	715	227,638		
Plymouth.....	47	2,444	1	325	46	2,119		
Barnstable.....	315	27,817			315	27,817		
Nantucket.....	16	1,349	3	1,070	13	279		
Edgartown.....	25	1,906	1	11	24	1,895		
New Bedford.....	256	43,231	11	2,308	245	40,923		
Fall River.....	125	37,864	18	16,051	98	18,327	9	3,480
Rhode Island.....	302	38,399	54	21,351	248	17,048		
Providence.....	131	31,727	27	19,491	104	12,236		
Newport.....	136	4,844	17	1,656	119	3,188		
Bristol and Warren.....	35	1,828	10	204	25	1,624		
Connecticut.....	828	87,142	108	30,379	635	44,878	85	11,885
Stonington.....	118	8,263	9	1,187	109	7,076		
New London.....	198	23,552	37	13,007	154	8,761	7	1,184
Middletown.....	105	15,404	21	5,668	70	6,799	14	2,937
New Haven.....	237	30,304	28	6,742	146	15,946	63	7,616
Fairfield.....	170	9,619	13	3,175	156	6,296	1	148
New York.....	4,095	934,860	925	305,741	2,759	545,282	411	83,837
New York.....	3,801	917,651	894	303,894	2,499	532,980	408	81,268
Sag Harbor.....	294	17,209	31	2,347	260	12,293	3	2,569

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1881—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
New Jersey .....	1,126	96,150	123	18,751	923	61,592	80	15,807
Newark .....	58	4,485	30	2,977	28	1,508		
Perth Amboy .....	457	43,510	68	11,172	316	17,560	73	14,778
Little Egg Harbor .....	67	5,237	1	167	66	5,070		
Great Egg Harbor .....	135	16,548	4	65	131	16,483		
Bridgeton .....	338	17,694	3	140	335	17,545		
Burlington .....	71	8,676	17	4,221	47	3,426	7	1,029
Pennsylvania:								
Philadelphia .....	936	209,568	269	70,337	637	133,967	30	5,264
Delaware:								
Delaware .....	176	16,090	23	4,140	153	11,950		
Maryland .....	1,840	118,981	142	38,478	1,695	80,254	3	249
Baltimore .....	1,046	99,739	141	38,459	902	61,031	3	249
Annapolis .....	120	2,273			120	2,273		
Eastern .....	674	16,969	1	19	673	16,950		
District of Columbia:								
Georgetown .....	88	9,236	38	7,668	50	1,568		
Virginia .....	1,190	33,343	96	7,896	1,092	25,291	2	156
Alexandria .....	100	3,628	12	756	88	2,872		
Tappahannock .....	130	3,107	4	356	126	2,751		
Yorktown .....	135	1,994			135	1,994		
Richmond .....	57	5,955	18	2,031	37	3,768	2	156
Petersburg .....	4	264	3	74	1	190		
Norfolk and Portsmouth .....	426	13,326	59	4,079	367	8,647		
Cherrystone .....	338	5,069			338	5,069		
North Carolina .....	347	15,765	49	4,034	298	11,731		
Albemarle .....	79	3,093	28	2,139	51	954		
Pamlico .....	114	2,700	7	457	107	2,243		
Beaufort .....	65	1,059			65	1,059		
Wilmington .....	89	8,913	14	1,438	75	7,475		
South Carolina .....	222	11,737	44	6,496	178	5,241		
Georgetown .....	11	595	8	220	3	375		
Charleston .....	188	10,057	32	6,080	156	3,977		
Beaufort .....	23	1,085	4	196	19	889		
Georgia .....	131	26,427	36	16,029	95	10,398		
Savannah .....	81	19,409	20	14,542	61	4,867		
Brunswick .....	47	6,896	14	1,372	33	5,524		
St. Mary .....	3	122	2	115	1	7		
Florida .....	385	28,981	75	8,351	310	20,630		
Fernandina .....	20	4,316	3	408	17	3,908		
St. John .....	48	3,966	29	2,024	19	1,942		
St. Augustine .....	3	73	1	27	2	46		
Key West .....	143	5,610	9	2,222	134	3,388		
St. Mark .....	20	1,598	7	412	13	1,186		
Apalachicola .....	31	1,412	6	1,157	25	255		
Pensacola .....	120	12,006	20	2,101	100	9,905		
Alabama:								
Mobile .....	130	16,272	46	6,585	80	9,338	4	349
Mississippi:								
Pearl River .....	159	6,527	10	656	130	4,608	10	1,263
Louisiana .....	489	58,377	47	29,320	442	29,057		
New Orleans .....	399	55,085	21	27,920	378	27,165		
Teche .....	90	3,292	26	1,400	64	1,892		
Texas .....	275	15,415	38	4,669	235	10,159	2	587
Galveston .....	195	12,465	34	4,013	159	7,865	2	587
Saluria .....	31	772			31	772		
Corpus Christi .....	34	1,241			34	1,241		
Brazos de Santiago .....	15	937	4	656	11	281		

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1882

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total.....	17,897	2,714,281	2,532	692,959	14,593	1,876,736	772	144,586.
Maine.....	2,590	525,449	93	16,657	2,494	507,819	3	973.
Passamaquoddy.....	190	21,778	14	3,975	176	17,803		
Machias.....	166	14,400	4	75	162	14,325		
Frenchman Bay.....	244	14,532	4	75	240	14,457		
Castine.....	292	16,778			292	16,778		
Bangor.....	168	26,490	8	404	160	26,095		
Belfast.....	237	49,359	3	146	234	49,213		
Waldoboro.....	409	91,137	5	815	403	90,067	1	255
Wiscasset.....	149	8,040	2	84	147	7,956		
Bath.....	289	155,477	27	3,138	260	151,621	2	718.
Portland and Falmouth.....	374	116,600	23	7,685	351	108,915		
Saco.....	21	1,884	3	260	18	1,624		
Kennebunk.....	39	8,614			39	8,614		
York.....	12	351			12	351		
New Hampshire:								
Portsmouth.....	65	9,045	7	254	58	8,791		
Massachusetts.....	2,252	429,092	160	50,021	2,081	374,508	11	3,573.
Newburyport.....	61	11,637	15	741	44	10,809	2	87
Gloucester.....	478	27,850	5	165	473	27,685		
Salem and Beverly.....	64	5,291	3	44	61	5,247		
Marblehead.....	57	1,063	1	16	56	1,047		
Boston and Charlestown.....	835	266,064	102	29,842	733	237,122		
Plymouth.....	40	2,071	1	159	39	1,912		
Barnstable.....	322	30,171			322	30,171		
Nantucket.....	16	1,312	3	1,069	13	243		
Edgartown.....	23	1,439			23	1,439		
New Bedford.....	232	42,187	12	2,727	220	39,460		
Fall River.....	124	38,207	18	16,158	97	18,563	9	8,486.
Rhode Island.....	309	44,240	54	24,340	255	19,900		
Providence.....	144	37,544	20	22,440	115	15,104		
Newport.....	129	4,657	16	1,613	113	3,044		
Bristol and Warren.....	36	2,039	9	287	27	1,752		
Connecticut.....	866	96,410	117	32,066	595	41,130	154	23,214
Stonington.....	110	8,223	11	1,320	99	6,894		
New London.....	185	25,914	36	15,912	139	7,009	10	2,033
Middletown.....	104	14,501	19	4,325	66	6,323	19	8,853.
New Haven.....	291	38,550	33	7,048	134	14,322	124	17,180
Fairfield.....	176	9,222	18	3,452	157	5,022	1	148.
New York.....	4,101	945,231	987	327,974	2,079	530,150	435	87,167
New York.....	3,830	928,658	954	325,427	2,444	518,693	432	84,538
Sag Harbor.....	271	16,573	33	2,547	235	11,457	3	2,569
New Jersey.....	1,194	101,466	135	20,237	953	60,025	106	21,204
Newark.....	62	4,981	35	3,450	27	1,531		
Perth Amboy.....	517	48,048	73	12,048	345	16,425	99	20,175
Little Egg Harbor.....	66	4,867	2	215	64	4,652		
Great Egg Harbor.....	139	16,652	3	48	136	16,004		
Bridgeport.....	340	17,759	3	149	337	17,610		
Burlington.....	70	8,559	19	4,327	44	3,203	7	1,029.
Pennsylvania:								
Philadelphia.....	895	205,063	279	75,268	587	125,170	20	5,216.
Delaware:								
Delaware.....	165	16,660	19	3,769	144	12,304	2	596.
Maryland.....	1,922	125,176	153	47,626	1,766	77,301	3	249
Baltimore.....	1,090	104,475	150	47,318	937	56,068	3	249.
Annapolis.....	120	2,273			120	2,273		
Eastern.....	712	18,428	3	308	709	18,120		
District of Columbia:								
Georgetown.....	87	10,568	38	8,278	49	2,290		
Virginia.....	1,261	37,311	107	8,545	1,152	28,610	2	156.
Alexandria.....	87	8,654	12	699	75	2,955		
Tappahannock.....	140	3,230	5	279	135	2,951		
Yorktown.....	131	2,103			131	2,103		
Richmond.....	59	6,468	20	2,062	37	4,250	2	156.
Petersburg.....	4	278	1	16	3	262		
Norfolk and Portsmouth.....	478	16,041	67	5,470	411	10,571		
Cherrystone.....	362	5,537	2	19	360	5,518		

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1882—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
North Carolina.....	336	13,340	56	4,686	280	8,654		
Albemarle.....	74	2,860	27	1,999	47	861		
Pamlico.....	118	3,033	12	801	106	2,172		
Beaufort.....	67	1,158			67	1,158		
Wilmington.....	77	6,289	17	1,826	60	4,463		
South Carolina.....	228	10,696	46	4,993	182	5,703		
Georgetown.....	17	1,164	10	422	7	742		
Charleston.....	189	8,572	31	4,258	158	4,314		
Beaufort.....	22	960	5	313	17	647		
Georgia.....	120	26,684	38	16,708	82	9,976		
Savannah.....	76	20,732	22	15,826	54	4,906		
Brunswick.....	40	5,442	14	767	26	4,675		
St. Mary.....	4	510	2	115	2	395		
Florida.....	419	30,161	86	9,986	333	20,175		
Fernandina.....	19	3,853	2	322	17	3,531		
St. John.....	59	5,259	37	2,855	22	2,404		
St. Augustine.....	4	67			4	67		
Key West.....	153	6,462	11	2,962	142	3,500		
St. Mark.....	42	3,042	8	423	34	2,619		
Apalachicola.....	35	2,452	9	1,242	26	1,210		
Pensacola.....	107	9,026	19	2,182	88	6,844		
Alabama:								
Mobile.....	149	16,611	51	7,209	94	9,228	4	174
Mississippi:								
Pearl River.....	158	6,110	18	1,102	121	3,745	19	1,263
Louisiana.....	503	52,895	51	28,631	452	24,264		
New Orleans.....	411	49,941	24	27,442	387	22,490		
Teche.....	92	2,954	27	1,189	65	1,765		
Texas.....	277	11,464	37	3,709	236	6,894	4	861
Galveston.....	191	8,102	33	3,149	154	4,092	4	861
Saluria.....	20	732			20	732		
Corpus Christi.....	43	1,908	1	112	42	1,790		
Brazos de Santiago.....	14	722	3	448	11	274		

1883

Total.....	17,856	2,770,017	2,584	730,308	14,500	1,889,438	772	150,271
Maine.....	2,608	533,791	101	18,954	2,504	513,864	3	973
Passamaquoddy.....	192	20,291	13	3,216	179	17,075		
Machias.....	181	16,737	5	90	176	16,647		
Frenchman Bay.....	250	14,609	6	110	244	14,499		
Castine.....	270	16,195	1	25	269	16,170		
Bangor.....	168	25,659	9	717	159	24,942		
Belfast.....	245	48,465	4	157	241	48,308		
Waldoboro.....	408	93,709	4	793	403	92,661	1	255
Wiscasset.....	150	7,684	2	84	148	7,600		
Bath.....	296	165,795	28	4,634	266	160,443	2	718
Portland and Falmouth.....	381	117,120	25	8,825	356	108,295		
Saco.....	20	2,320	4	303	16	2,017		
Kennebunk.....	36	4,864			36	4,864		
York.....	11	343			11	343		
New Hampshire:								
Portsmouth.....	66	9,062	8	413	58	8,649		
Massachusetts.....	2,232	442,009	177	64,309	2,043	373,705	12	3,993
Newburyport.....	70	18,423	15	906	53	17,430	2	87
Gloucester.....	503	31,342	6	180	497	31,162		
Salem and Beverly.....	48	4,060	3	43	45	4,017		
Marblehead.....	48	2,540			48	2,540		
Boston and Charlestown.....	791	261,424	114	36,694	677	224,730		
Plymouth.....	45	2,701	1	344	44	2,357		
Barnstable.....	332	32,736	1	7	331	32,729		
Nantucket.....	17	1,376	2	1,062	15	314		
Edgartown.....	24	1,362			24	1,362		
New Bedford.....	233	41,228	13	2,786	220	38,442		
Fall River.....	121	44,817	22	22,287	89	18,622	10	3,908

## ATLANTIC COAST AND GULF OF MEXICO.

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## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1883—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Rhode Island.....	282	42,012	49	23,707	233	18,305		
Providence.....	139	36,226	30	21,800	109	14,426		
Newport.....	110	4,562	13	1,722	97	2,840		
Bristol and Warren.....	33	1,224	6	185	27	1,039		
Connecticut.....	865	102,975	135	34,203	551	40,770	179	27,996
Stonington.....	99	6,455	12	1,326	87	5,120		
New London.....	187	28,726	41	16,425	129	8,289	17	4,012
Middletown.....	99	14,586	19	1,445	60	6,043	20	4,068
New Haven.....	312	43,535	42	7,781	130	16,144	140	19,660
Fairfield.....	168	9,673	21	4,276	145	5,171	2	226
New York.....	4,120	943,587	1,066	338,604	2,671	516,599	443	88,384
New York.....	3,870	928,333	978	336,327	2,451	505,560	441	86,446
Sag Harbor.....	250	15,254	28	2,277	220	11,039	2	1,938
New Jersey.....	1,193	99,519	127	17,982	977	63,156	89	21,381
Newark.....	70	6,002	32	3,358	38	2,614		
Perth Amboy.....	505	47,991	66	9,840	357	17,799	82	20,352
Little Egg Harbor.....	65	4,652	2	55	63	4,597		
Great Egg Harbor.....	127	14,530	3	182	124	14,348		
Bridgeport.....	354	17,714	4	181	350	17,533		
Burlington.....	72	8,630	20	4,366	45	3,235	7	1,029
Pennsylvania:								
Philadelphia.....	900	221,508	280	79,022	582	137,270	20	5,216
Delaware:								
Delaware.....	177	17,678	21	3,934	156	13,744		
Maryland.....	1,981	129,048	154	47,371	1,823	89,500	4	1,777
Baltimore.....	1,106	107,113	151	47,024	951	58,912	4	1,177
Annapolis.....	122	2,548	1	45	121	2,503		
Eastern.....	753	19,387	2	302	751	19,085		
District of Columbia:								
Georgetown.....	84	10,746	35	8,406	49	2,340		
Virginia.....	1,230	38,285	104	8,398	1,126	29,887		
Alexandria.....	84	3,525	12	481	72	3,044		
Tappahannock.....	126	3,137	3	170	117	2,967		
Yorktown.....	202	3,256	1	57	201	3,199		
Richmond.....	64	7,385	10	2,014	45	5,371		
Petersburg.....	5	175	4	162	1	13		
Norfolk and Portsmouth.....	410	15,447	63	5,495	347	9,952		
Cherrystone.....	345	5,360	2	19	343	5,341		
North Carolina.....	340	14,875	55	4,788	285	10,087		
Albemarle.....	64	2,746	25	2,129	30	617		
Pamlico.....	125	3,454	14	932	111	2,522		
Beaufort.....	73	1,247	1	33	72	1,214		
Wilmington.....	78	7,428	15	1,694	63	5,734		
South Carolina.....	219	13,457	45	6,259	174	7,198		
Georgetown.....	18	2,217	9	706	9	1,511		
Charleston.....	175	9,387	31	5,240	144	4,147		
Beaufort.....	26	1,853	5	313	21	1,540		
Georgia.....	120	34,560	42	21,525	78	13,035		
Savannah.....	79	25,756	31	20,685	48	5,071		
Brunswick.....	37	8,648	8	691	29	7,957		
St. Mary.....	4	156	3	149	1	7		
Florida.....	442	34,055	87	9,878	355	24,177		
Fernandina.....	16	3,167	2	322	14	2,845		
St. John.....	59	5,442	30	2,551	20	2,891		
St. Augustine.....	4	257			4	257		
Key West.....	154	6,864	12	3,495	142	3,369		
St. Mark.....	45	3,179	5	203	40	2,976		
Apalachicola.....	34	3,037	10	1,603	24	1,434		
Pensacola.....	130	12,109	19	1,704	111	10,405		
Alabama:								
Mobile.....	154	13,676	45	5,781	99	7,481	10	414
Mississippi:								
Pearl River.....	135	6,099	14	912	121	5,187		



## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1883—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Louisiana .....	434	52,403	54	32,554	380	19,849		
New Orleans .....	350	49,457	26	30,084	324	18,473		
Teche .....	84	2,946	28	1,570	56	1,376		
Texas .....	274	10,672	36	3,308	235	6,629	3	735
Galveston .....	197	8,313	31	2,702	163	4,876	3	735
Saluria .....	27	696			27	696		
Corpus Christi .....	38	972	2	158	36	814		
Brazos de Santiago .....	12	691	3	448	9	243		

1884

Total .....	17,922	2,819,586	2,693	755,754	14,489	1,918,006	740	145,826
Maine .....	2,578	543,432	114	22,965	2,462	519,740	2	718
Passamaquoddy .....	187	19,973	16	4,416	171	15,557		
Machias .....	194	20,952	7	160	187	20,792		
Frenchman Bay .....	236	14,704	5	125	231	14,579		
Castine .....	252	14,138	1	25	251	14,113		
Bangor .....	182	27,525	12	806	170	26,719		
Belfast .....	252	51,677	4	157	248	51,520		
Waldoboro .....	372	84,671	4	1,138	368	83,533		
Wiscasset .....	150	7,326			150	7,326		
Bath .....	299	173,749	32	4,400	265	168,631	2	718
Portland and Falmouth .....	387	119,900	30	11,507	357	108,393		
Saco .....	17	2,504	3	231	14	2,273		
Kennebunk .....	38	5,917			38	5,917		
York .....	12	396			12	396		
New Hampshire:								
Portsmouth .....	70	10,574	7	378	63	10,196		
Massachusetts .....	2,156	437,364	188	60,626	1,957	378,025	11	3,713
Newburyport .....	72	18,910	16	916	54	17,007	2	87
Gloucester .....	496	31,762	1	60	495	31,693		
Salem and Beverly .....	41	1,772	3	31	38	1,741		
Marblehead .....	42	2,777			42	2,777		
Boston and Charlestown .....	789	261,838	132	34,382	657	227,456		
Plymouth .....	45	2,408			45	2,408		
Barnstable .....	312	30,936			312	30,936		
Nantucket .....	19	1,537	2	1,062	17	1,475		
Edgartown .....	26	1,572			26	1,572		
New Bedford .....	268	36,979	12	2,320	196	34,659		
Fall River .....	106	46,873	22	21,846	75	21,401	9	3,923
Rhode Island .....	291	41,490	59	21,687	232	19,812		
Providence .....	142	34,304	37	19,889	105	14,415		
Bristol and Warren .....	54	1,891	7	218	27	1,673		
Newport .....	115	5,304	15	1,580	100	3,724		
Connecticut .....	861	109,198	152	35,617	538	46,720	171	26,861
Stonington .....	103	6,465	12	1,376	91	5,089		
New London .....	192	32,681	46	16,516	131	12,272	15	3,893
Middletown .....	97	14,332	19	4,269	59	6,274	10	3,789
New Haven .....	297	45,195	47	8,499	115	17,743	135	18,953
Fairfield .....	172	10,525	28	4,957	142	5,342	2	226
New York .....	4,236	978,371	1,072	363,751	2,709	523,123	455	91,497
New York .....	3,986	964,556	1,044	361,439	2,488	512,401	454	90,716
Sag Harbor .....	250	13,815	28	2,312	221	10,722	1	781
New Jersey .....	1,103	91,595	110	16,423	945	61,125	48	14,047
Newark .....	79	7,369	35	3,510	44	3,859		
Perth Amboy .....	385	36,706	48	8,178	289	14,481	48	14,047
Little Egg Harbor .....	60	4,896	1	48	59	4,848		
Great Egg Harbor .....	135	17,619	2	170	133	17,449		
Bridgeport .....	378	17,979	5	261	373	17,718		
Burlington .....	66	7,526	19	4,256	47	3,270		
Pennsylvania:								
Philadelphia .....	894	218,947	289	74,116	574	138,731	31	6,100
Delaware:								
Delaware .....	182	19,939	25	6,291	157	13,648		

## ATLANTIC COAST AND GULF OF MEXICO.

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## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1884—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Maryland .....	2, 108	138, 871	174	50, 497	1, 986	86, 562	8	1, 812
Baltimore .....	1, 188	115, 470	172	50, 391	1, 008	63, 267	8	1, 812
Annapolis .....	162	3, 249			162	3, 249		
Eastern .....	818	20, 152	2	106	816	20, 046		
District of Columbia:								
Georgetown .....	82	10, 968	31	7, 902	51	3, 066		
Virginia .....	1, 189	41, 305	111	8, 747	1, 078	32, 558		
Alexandria .....	88	5, 952	14	566	74	5, 386		
Tappahannock .....	130	3, 243	2	92	128	3, 151		
Richmond .....	65	7, 908	20	2, 091	45	5, 817		
Petersburg .....	5	217	4	210	1	7		
Yorktown .....	219	4, 058	3	178	216	3, 880		
Norfolk and Portsmouth .....	397	15, 835	66	5, 591	331	9, 744		
Cherrystone .....	285	4, 592	2	19	283	4, 573		
North Carolina .....	353	17, 096	63	5, 341	290	11, 755		
Albemarle .....	67	2, 786	25	2, 140	42	646		
Pamlico .....	118	3, 227	17	1, 123	101	2, 104		
Beaufort .....	86	1, 614	2	152	84	1, 462		
Wilmington .....	82	9, 469	10	1, 926	63	7, 543		
South Carolina .....	221	12, 043	50	6, 550	171	5, 493		
Georgetown .....	21	2, 381	11	894	10	1, 547		
Charleston .....	177	8, 192	33	5, 307	144	2, 885		
Beaufort .....	23	1, 470	6	409	17	1, 061		
Georgia .....	131	39, 250	44	23, 246	87	16, 004		
Savannah .....	77	27, 777	31	22, 279	46	5, 498		
Brunswick .....	50	10, 892	12	933	38	9, 899		
St. Mary .....	4	641	1	34	3	607		
Florida .....	407	30, 869	52	7, 951	355	22, 918		
Fernandina .....	17	3, 725	2	355	15	3, 370		
St. John .....	12	522			12	522		
St. Augustine .....	6	301			6	301		
Key West .....	151	5, 997	12	3, 817	139	2, 680		
St. Mark .....	46	1, 494	8	563	38	931		
Apalachicola .....	30	2, 178	11	1, 400	19	778		
Pensacola .....	145	16, 652	19	2, 316	126	14, 336		
Alabama:								
Mobile .....	131	10, 535	41	5, 600	80	4, 521	10	414
Mississippi:								
Pearl River .....	131	5, 216	12	919	119	4, 297		
Louisiana .....	471	51, 712	60	33, 517	411	18, 195		
New Orleans .....	368	48, 194	27	31, 688	341	16, 506		
Teche .....	103	3, 518	33	1, 829	70	1, 689		
Texas .....	267	10, 802	39	3, 630	224	6, 508	4	664
Galveston .....	186	8, 144	33	2, 954	151	4, 740	2	441
Saluria .....	29	548			29	548		
Corpus Christi .....	36	1, 134	2	158	32	753	2	223
Brazos de Santiago .....	16	976	4	518	12	458		

1885

Total .....	17, 771	2, 781, 791	2, 671	773, 444	14, 354	1, 800, 058	746	148, 289
Maine .....	2, 477	487, 574	119	22, 242	2, 356	464, 510	2	822
Passamaquoddy .....	180	18, 820	18	4, 169	162	14, 661		
Machias .....	196	19, 198	5	102	191	19, 096		
Frenchman Bay .....	227	13, 920	6	218	221	13, 702		
Castine .....	251	14, 483	1	25	250	14, 458		
Bangor .....	167	23, 680	12	789	155	22, 891		
Belfast .....	255	47, 748	4	157	251	47, 591		
Waldoboro .....	345	76, 588	4	1, 138	344	75, 195	1	255
Wiscasset .....	150	7, 211	2	106	148	7, 105		
Bath .....	260	145, 374	28	3, 580	231	141, 277	1	567
Portland and Falmouth .....	379	114, 887	36	11, 777	343	102, 610		
Saco .....	19	2, 383	3	231	16	2, 152		
Kennebunk .....	31	3, 357			31	3, 357		
York .....	13	415			13	415		

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1885—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
New Hampshire:								
Portsmouth .....	66	10,891	7	389	59	10,502		
Massachusetts .....	2,068	442,837	156	68,941	1,902	370,925	10	2,971
Newburyport .....	63	17,162	15	906	46	16,169	2	87
Gloucester .....	510	33,943	6	209	504	33,734		
Salem and Beverly .....	38	1,952	2	39	36	1,913		
Marblehead .....	44	3,036	2	73	42	2,963		
Boston and Charlestown .....	723	267,805	96	42,170	627	225,635		
Plymouth .....	35	2,038	1	344	34	1,694		
Barnstable .....	305	29,609			305	29,609		
Nantucket .....	19	1,472	2	1,032	17	410		
Edgartown .....	23	1,235			23	1,235		
New Bedford .....	209	36,446	12	2,336	197	34,110		
Fall River .....	99	48,139	20	21,802	71	23,453	8	2,884
Rhode Island .....	270	39,786	44	21,209	226	18,577		
Providence .....	127	32,881	30	19,492	97	13,389		
Bristol and Warren .....	31	1,511	3	125	28	1,386		
Newport .....	112	5,394	11	1,592	101	3,802		
Connecticut .....	833	108,420	148	36,565	522	45,960	163	25,895
Stonington .....	109	6,069	11	2,256	98	4,413		
New London .....	176	31,881	38	16,221	123	11,821	15	3,820
Middletown .....	94	14,115	18	4,193	56	5,938	20	3,984
New Haven .....	284	44,491	48	8,565	110	18,030	126	17,846
Fairfield .....	170	11,264	33	5,330	135	5,708	2	226
New York .....	4,171	986,145	1,054	366,487	2,651	525,470	466	94,188
New York .....	3,930	971,485	1,028	364,170	2,437	513,908	465	93,407
Sag Harbor .....	241	14,660	26	2,317	214	11,562	1	781
New Jersey .....	1,077	89,133	105	13,688	924	61,491	48	13,954
Newark .....	66	5,349	35	3,303	31	2,046		
Perth Amboy .....	374	36,709	44	7,767	282	14,988	48	13,954
Little Egg Harbor .....	62	4,477	3	183	59	4,294		
Great Egg Harbor .....	133	17,904	4	446	129	17,458		
Bridgeton .....	399	21,087	7	828	392	20,259		
Burlington .....	43	3,607	12	1,161	31	2,446		
Pennsylvania:								
Philadelphia .....	842	216,435	277	77,414	533	132,328	32	6,693
Delaware:								
Delaware .....	186	19,946	26	5,099	160	14,847		
Maryland .....	2,280	146,839	173	53,370	2,098	91,261	9	2,206
Baltimore .....	1,262	123,493	170	53,195	1,083	68,090	9	2,208
Annapolis .....	160	3,174	1	106	150	3,068		
Eastern .....	858	20,172	2	69	856	20,103		
District of Columbia:								
Georgetown .....	72	10,187	30	8,580	41	1,099	1	508
Virginia .....	1,236	45,788	101	8,346	1,135	37,442		
Alexandria .....	84	5,582	14	622	70	4,960		
Tappahannock .....	148	4,016	3	170	145	3,846		
Richmond .....	63	10,017	15	1,982	48	8,035		
Petersburg .....	6	229	4	210	2	19		
Yorktown .....	214	3,730	3	148	211	3,582		
Norfolk and Portsmouth .....	408	17,017	58	4,997	350	12,020		
Cherrystone .....	313	5,197	4	217	309	4,980		
North Carolina .....	350	14,906	62	4,739	288	10,167		
Albemarle .....	70	2,794	26	2,194	44	600		
Pamlico .....	118	2,885	16	912	102	1,973		
Beaufort .....	87	1,631	4	197	83	1,434		
Wilmington .....	75	7,596	16	1,436	59	6,160		
South Carolina .....	227	12,807	52	6,762	175	6,045		
Georgetown .....	23	2,679	12	853	11	1,826		
Charleston .....	183	9,419	34	5,506	149	3,919		
Beaufort .....	21	709	6	409	15	300		

## ATLANTIC COAST AND GULF OF MEXICO.

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## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1885—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STREAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Georgia .....	133	35,831	51	24,024	82	11,807		
Savannah .....	88	27,161	36	22,052	52	4,509		
Brunswick .....	42	8,091	14	1,338	28	6,753		
St. Mary .....	3	579	1	34	2	545		
Florida .....	489	39,488	110	11,568	379	27,920		
Fernandina .....	17	3,591	3	380	14	3,202		
St. John .....	74	6,358	50	3,574	24	2,784		
St. Augustine .....	8	332	3	276	5	56		
Key West .....	154	7,402	15	3,658	139	3,744		
St. Mark .....	53	1,582	9	919	44	663		
Apalachicola .....	37	1,677	12	1,309	25	368		
Pensacola .....	146	18,516	18	1,443	128	17,103		
Alabama:								
Mobile .....	142	10,958	49	5,698	82	4,800	11	460
Mississippi:								
Pearl River .....	129	5,396	9	861	120	4,535		
Louisiana .....	471	49,804	62	34,165	409	15,630		
New Orleans .....	371	46,604	30	32,741	341	13,863		
Teche .....	100	3,200	32	1,424	68	1,776		
Texas .....	252	8,620	36	3,297	212	4,733	4	590
Galveston .....	180	6,804	31	2,895	147	3,572	2	367
Saluria .....	26	346			26	346		
Corpus Christi .....	33	998	2	158	29	617	2	223
Brazos de Santiago .....	13	472	3	274	10	198		

1886

Total .....	17,362	2,659,448	2,662	763,302	13,937	1,742,766	763	153,380
Maine .....	2,391	459,139	116	22,043	2,271	434,824	4	2,272
Passamaquoddy .....	173	18,252	11	3,510	162	14,742		
Machias .....	185	17,886	5	123	180	17,763		
Frenchman Bay .....	241	16,003	7	494	234	15,509		
Castine .....	234	13,079	3	55	231	13,024		
Bangor .....	161	21,435	12	842	149	20,593		
Belfast .....	232	41,355	2	92	230	41,263		
Waldoboro .....	339	70,372	4	793	335	69,579		
Wiscasset .....	141	7,617	3	100	138	7,511		
Bath .....	250	141,913	27	3,502	223	136,139	4	2,272
Portland and Falmouth .....	365	105,306	39	12,280	326	93,026		
Saco .....	19	2,191	3	231	16	1,960		
Kennebunk .....	32	3,400	1	15	31	3,385		
York .....	10	330			10	330		
New Hampshire:								
Portsmouth .....	65	10,422	7	389	58	10,033		
Massachusetts .....	2,011	435,969	166	70,424	1,834	361,794	11	3,751
Newburyport .....	64	16,565	14	893	48	15,585	2	87
Gloucester .....	494	53,228	8	273	486	52,955		
Salem and Beverly .....	39	2,319	5	170	34	2,149		
Marblehead .....	40	2,866	1	11	39	2,855		
Boston and Charlestown .....	699	262,487	101	43,465	598	219,022		
Plymouth .....	31	1,700	1	344	30	1,356		
Barnstable .....	307	28,908	1	40	306	28,862		
Nantucket .....	16	1,041	1	578	15	493		
Edgartown .....	20	981			20	981		
New Bedford .....	202	35,928	14	2,836	188	33,092		
Fall River .....	99	49,946	20	21,808	79	24,474	9	3,664
Rhode Island .....	205	39,111	49	21,129	214	17,293	2	689
Providence .....	131	32,289	32	19,136	97	12,404	2	689
Bristol and Warren .....	30	1,454	3	125	27	1,329		
Newport .....	104	5,368	14	1,868	90	3,500		
Connecticut .....	818	109,659	153	36,400	504	47,418	101	25,841
Stonington .....	105	6,448	11	2,256	94	4,192		
New London .....	172	32,468	36	16,106	121	12,300	15	4,002
Middletown .....	95	14,088	18	3,887	56	6,068	21	4,133
New Haven .....	275	45,331	48	8,544	103	19,229	124	17,559
Fairfield .....	171	11,324	40	5,607	130	5,569	1	148

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1886—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
New York.....	3,988	912,396	1,057	357,364	2,454	459,990	477	95,042
New York.....	3,756	898,475	1,030	354,991	2,250	449,223	476	94,201
Sag Harbor.....	232	13,921	27	2,373	204	10,767	1	781
New Jersey.....	1,107	87,738	99	13,380	958	50,949	50	14,409
Newark.....	71	6,768	34	3,634	37	8,134		
Perth Amboy.....	376	36,197	40	7,298	286	14,490	50	14,409
Little Egg Harbor.....	53	4,127	3	177	50	3,950		
Great Egg Harbor.....	133	16,788	6	461	127	16,327		
Bridgeton.....	431	20,280	5	679	426	19,601		
Burlington.....	43	3,578	11	1,131	32	2,447		
Pennsylvania:								
Philadelphia.....	825	225,300	266	74,837	526	143,162	33	7,301
Delaware:								
Delaware.....	175	16,731	26	4,061	140	12,670		
Maryland.....	2,233	144,882	170	54,434	2,054	88,240	9	2,208
Baltimore.....	1,232	122,329	165	54,120	1,058	66,001	9	2,208
Annapolis.....	130	2,938	1	106	129	2,832		
Eastern.....	871	19,615	4	208	867	19,407		
District of Columbia:								
Georgetown.....	67	10,081	31	8,636	35	937	1	508
Virginia.....	1,264	42,257	97	7,815	1,167	34,442		
Alexandria.....	76	4,904	10	447	66	4,457		
Tappahannock.....	146	4,053	3	170	143	3,883		
Richmond.....	58	6,641	16	1,027	42	5,014		
Petersburg.....	8	255	4	210	4	45		
Yorktown.....	213	4,280	4	820	209	3,469		
Norfolk and Portsmouth.....	425	16,377	58	5,005	367	11,372		
Cherrystone.....	338	5,738	2	136	336	5,602		
North Carolina.....	331	12,690	58	4,415	273	8,275		
Albemarle.....	71	2,883	27	2,305	44	578		
Pamlico.....	114	2,847	16	919	98	1,928		
Beaufort.....	87	1,597	2	99	85	1,498		
Wilmington.....	50	5,363	13	1,092	46	4,271		
South Carolina.....	206	11,625	49	6,229	157	5,396		
Georgetown.....	22	1,939	14	972	8	967		
Charleston.....	160	8,237	26	4,637	134	3,600		
Beaufort.....	24	1,440	9	620	15	829		
Georgia.....	131	32,463	49	23,827	82	8,636		
Savannah.....	90	25,580	34	22,455	56	3,125		
Brunswick.....	37	5,066	14	1,338	23	4,028		
St. Mary.....	4	917	1	34	3	883		
Florida.....	491	33,711	115	12,430	376	21,281		
Fernandina.....	15	3,709	3	389	12	2,920		
St. John.....	75	6,193	52	4,258	23	1,935		
St. Augustine.....	8	332	3	276	5	56		
Key West.....	173	7,851	17	4,005	156	3,846		
St. Mark.....	48	1,125	10	722	38	403		
Apalachicola.....	39	1,852	11	1,242	28	610		
Pensacola.....	133	13,049	19	1,538	114	11,511		
Alabama:								
Mobile.....	132	10,983	49	5,824	75	4,833	8	326
Mississippi:								
Pearl River.....	151	5,953	9	861	142	5,092		
Louisiana.....	453	45,680	57	32,913	396	12,767		
New Orleans.....	352	42,981	27	31,567	325	11,414		
Teche.....	101	2,699	30	1,346	71	1,353		
Texas.....	258	12,658	39	5,891	212	5,734	7	1,033
Galveston.....	190	10,604	34	5,459	151	4,335	5	810
Saluria.....	23	303			23	303		
Corpus Christi.....	33	1,302	2	158	29	921	2	223
Brazos de Santiago.....	12	449	3	274	9	175		

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1887

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Total .....	17,029	2,595,307	2,680	773,823	13,652	1,665,070	697	156,414
Maine.....	2,247	416,381	112	19,938	2,127	392,025	8	4,418
Passamaquoddy.....	161	17,802	13	4,647	148	13,155		
Machias.....	181	16,006	4	89	176	16,395	1	122
Frenchman Bay.....	230	13,743	8	521	222	13,222		
Castine.....	233	12,768	2	30	231	12,738		
Bangor.....	157	21,587	11	726	145	20,623	1	238
Belfast.....	187	33,491	2	67	185	33,424		
Waldoboro.....	341	70,416	5	819	336	69,597		
Wiscasset.....	130	8,317	1	50	129	8,267		
Bath.....	248	132,080	26	3,470	216	124,552	6	4,058
Portland and Falmouth.....	323	84,514	37	9,306	286	75,208		
Saco.....	17	1,597	2	198	15	1,399		
Kennebunk.....	30	3,157	1	15	29	3,142		
York.....	9	303			9	303		
New Hampshire:								
Portsmouth.....	65	10,436	7	389	58	10,047		
Massachusetts.....	1,887	420,897	154	70,964	1,718	341,769	15	8,164
Newburyport.....	38	13,153	11	801	25	12,265	2	87
Gloucester.....	479	32,568	7	246	472	32,322		
Salem and Beverly.....	51	4,757	6	182	45	4,575		
Marblehead.....	35	2,353	2	49	33	2,304		
Boston and Charlestown.....	628	249,864	92	43,014	532	202,488	4	4,362
Plymouth.....	25	1,553	1	344	24	1,209		
Barnstable.....	297	27,881	1	46	296	27,835		
Nantucket.....	15	458			15	458		
Edgartown.....	20	986			20	986		
New Bedford.....	198	36,379	16	4,005	182	32,374		
Fall River.....	101	50,945	18	22,277	74	24,953	9	3,715
Rhode Island.....	242	36,906	50	20,384	189	15,476	3	1,046
Providence.....	109	20,493	29	17,848	77	10,599	3	1,046
Bristol and Warren.....	27	1,368	3	125	24	1,243		
Newport.....	106	6,045	18	2,411	88	3,634		
Connecticut.....	682	95,902	156	37,475	488	49,368	38	9,059
Stonington.....	106	5,512	10	1,268	96	4,244		
New London.....	178	36,034	37	17,567	124	13,565	17	4,902
Hartford.....	85	12,623	21	3,962	45	4,801	19	3,860
New Haven.....	146	30,266	48	8,706	98	21,560		
Fairfield.....	167	11,467	40	5,972	125	5,198	2	297
New York.....	4,033	928,226	1,077	371,270	2,441	453,686	515	103,270
New York.....	3,793	913,575	1,049	368,246	2,230	442,840	514	102,485
Sag Harbor.....	240	14,651	28	3,024	211	10,846	1	781
New Jersey.....	1,098	80,378	102	13,614	942	50,358	54	16,406
Newark.....	73	6,666	34	3,761	39	2,905		
Perth Amboy.....	375	38,973	42	7,302	279	15,265	54	16,406
Little Egg Harbor.....	48	3,947	1	42	47	3,905		
Great Egg Harbor.....	139	17,324	7	537	132	16,787		
Bridgeton.....	427	19,710	6	809	421	18,901		
Burlington.....	36	2,758	12	1,163	24	1,595		
Pennsylvania:								
Philadelphia.....	827	215,450	269	77,070	524	129,867	34	8,513
Delaware:								
Delaware.....	188	16,382	27	3,547	161	12,835		
Maryland.....	2,227	140,683	162	53,828	2,056	84,648	9	2,207
Baltimore.....	1,200	118,192	157	53,463	1,034	62,517	9	2,207
Annapolis.....	149	3,215	1	106	148	3,109		
Eastern.....	878	19,276	4	254	874	19,022		
District of Columbia:								
Georgetown.....	77	11,097	34	9,054	41	1,301	2	742
Virginia.....	1,289	44,520	99	8,270	1,189	35,435	1	815
Alexandria.....	66	3,568	10	423	56	3,140		
Tappahannock.....	145	3,912	5	304	140	3,608		
Richmond.....	62	6,043	15	1,198	47	4,845		
Petersburg.....	6	195	3	165	3	80		
Yorktown.....	224	7,534	4	812	219	5,907	1	815
Norfolk and Portsmouth.....	438	17,376	59	5,167	379	12,209		
Cherrystone.....	348	5,892	3	196	345	5,696		

## STATISTICS OF TRANSPORTATION.

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1887—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
North Carolina.....	348	12,739	63	4,630	285	8,109		
Albemarle.....	77	2,998	27	2,302	50	696		
Pamlico.....	118	3,103	19	1,187	99	1,916		
Beaufort.....	101	1,845	2	100	99	1,745		
Wilmington.....	52	4,793	15	1,041	37	3,752		
South Carolina.....	216	12,537	56	6,677	160	5,860		
Georgetown.....	21	2,063	12	860	9	1,203		
Charleston.....	174	9,522	33	5,074	141	4,445		
Beaufort.....	21	952	11	743	10	209		
Georgia.....	135	32,551	50	23,403	85	9,148		
Savannah.....	89	23,806	32	21,687	57	2,119		
Brunswick.....	43	8,106	17	1,682	26	6,484		
St. Mary.....	3	579	1	34	2	545		
Florida.....	505	37,388	108	12,239	396	25,117	1	32
Fernandina.....	14	3,586	1	67	13	3,519		
St. John.....	60	7,309	41	4,812	19	2,497		
St. Augustine.....	11	405	3	272	8	133		
Key West.....	186	7,123	19	3,553	167	3,570		
St. Mark.....	47	1,370	10	734	36	604	1	32
Apalachicola.....	40	3,653	12	1,389	28	2,264		
Pensacola.....	147	13,942	22	1,412	125	12,530		
Alabama:								
Mobile.....	125	9,824	53	6,150	63	3,136	9	538
Mississippi:								
Pearl River.....	156	9,511	8	814	148	8,697		
Louisiana.....	444	43,024	55	30,449	389	12,575		
New Orleans.....	337	40,242	23	29,009	314	11,233		
Teche.....	107	2,782	32	1,440	75	1,342		
Texas.....	238	11,475	38	3,658	192	6,613	8	1,204
Galveston.....	184	9,196	31	2,801	147	5,414	6	981
Saluria.....	15	212			15	212		
Corpus Christi.....	28	1,224	2	158	24	843	2	223
Brazos de Santiago.....	9	418	3	274	6	144		
Paso del Norte.....	2	425	2	425				

1888

Total.....	17,180	2,587,089	2,763	785,164	13,459	1,584,309	958	217,616
Maine.....	2,221	409,664	120	22,931	2,088	376,441	13	10,292
Passamaquoddy.....	173	19,947	14	5,040	159	14,907		
Machias.....	190	16,389	5	106	185	16,283		
Frenchman Bay.....	232	14,506	13	740	219	13,766		
Castine.....	242	13,612	2	30	240	13,582		
Bangor.....	144	21,281	10	736	133	20,307	1	238
Belfast.....	170	31,321	2	84	168	31,237		
Waldoboro.....	344	61,220	6	1,006	338	60,214		
Wiscasset.....	116	7,074	2	229	114	6,845		
Bath.....	255	139,856	27	4,165	216	125,637	12	10,054
Portland and Falmouth.....	303	79,865	36	10,571	267	69,294		
Saco.....	16	1,277	2	198	14	1,079		
Kennebunk.....	27	2,981	1	26	26	2,955		
York.....	9	335			9	335		
New Hampshire:								
Portsmouth.....	65	10,149	9	418	56	9,731		
Massachusetts.....	1,887	433,133	166	77,055	1,695	337,101	26	18,977
Newburyport.....	39	12,642	12	784	25	11,771	2	87
Gloucester.....	469	32,828	8	311	460	32,395	1	122
Salem and Beverly.....	44	4,291	6	181	38	4,110		
Marblehead.....	33	2,966	2	57	31	2,909		
Boston and Charlestown.....	667	265,050	102	48,326	551	201,671	14	15,059
Plymouth.....	20	1,300	1	344	19	956		
Barnstable.....	282	24,752	1	46	281	24,706		
Nantucket.....	19	488			19	488		
Edgartown.....	31	935			31	935		
New Bedford.....	185	34,817	13	3,805	172	31,012		
Fall River.....	98	53,064	21	23,201	68	26,148	9	3,715

## COMPARATIVE STATISTICS—Continued.

TABLE 28.—FLEETS FOR THE 10 YEARS 1880-1889—Continued.

1888—Continued.

CUSTOMS DISTRICTS.	TOTAL.		STEAMERS.		SAILING VESSELS.		UNRIGGED CRAFT.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
Rhode Island.....	246	36,728	54	20,534	189	15,148	3	1,046
Providence.....	108	28,705	30	17,900	75	9,759	3	1,046
Bristol and Warren.....	28	1,415	4	135	24	1,280		
Newport.....	110	6,608	20	2,499	90	4,109		
Connecticut.....	812	119,753	166	38,732	483	54,212	163	20,809
Stonington.....	109	5,482	7	1,070	102	4,412		
New London.....	177	38,131	40	17,866	119	15,058	18	5,207
Hartford.....	82	12,071	22	4,123	40	3,744	20	4,204
New Haven.....	277	51,613	53	9,514	103	25,271	121	16,828
Fairfield.....	167	12,456	44	6,159	119	5,727	4	570
New York.....	4,050	908,475	1,100	372,743	2,329	409,455	621	126,277
New York.....	3,806	895,481	1,074	369,794	2,112	400,191	620	125,496
Sag Harbor.....	244	12,994	26	2,949	217	9,264	1	781
New Jersey.....	1,141	91,857	99	13,048	979	58,846	63	20,463
Newark.....	68	6,512	34	3,755	34	2,757		
Perth Amboy.....	398	42,190	42	7,215	293	14,512	63	20,463
Little Egg Harbor.....	43	2,093			43	2,093		
Great Egg Harbor.....	158	17,780	7	553	151	17,227		
Bridgeton.....	438	19,536	4	395	434	19,141		
Burlington.....	36	2,846	12	1,130	24	1,716		
Pennsylvania:								
Philadelphia.....	796	206,008	264	74,208	501	125,316	31	7,384
Delaware:								
Delaware.....	202	17,616	30	4,207	172	13,409		
Maryland.....	2,167	141,432	162	55,767	1,988	82,424	17	3,241
Baltimore.....	1,172	120,100	158	55,513	997	61,346	17	3,241
Annapolis.....	144	3,115			144	3,115		
Eastern.....	851	18,217	4	254	847	17,963		
District of Columbia:								
Georgetown.....	83	10,974	36	8,691	47	2,283		
Virginia.....	1,307	41,190	99	8,137	1,207	32,982	1	71
Alexandria.....	72	4,320	10	428	62	3,892		
Tappahannock.....	140	3,804	5	304	134	3,429	1	71
Richmond.....	66	6,776	16	1,394	50	5,472		
Petersburg.....	5	67	2	37	3	30		
Yorktown.....	222	6,517	3	785	219	5,732		
Norfolk and Portsmouth.....	444	13,641	59	5,021	385	8,620		
Cherrystone.....	358	6,065	4	258	354	5,807		
North Carolina.....	370	13,204	72	5,187	298	8,017		
Albemarle.....	82	3,143	31	2,461	51	682		
Pamlico.....	126	3,294	21	1,266	105	2,028		
Beaufort.....	109	1,904	3	154	106	1,750		
Wilmington.....	53	4,868	17	1,306	36	3,557		
South Carolina.....	220	11,472	57	6,703	163	4,769		
Georgetown.....	24	2,074	13	974	11	1,700		
Charleston.....	168	7,719	33	5,006	135	2,713		
Beaufort.....	28	1,079	11	723	17	356		
Georgia.....	135	31,732	53	23,633	80	6,922	2	1,177
Savannah.....	90	25,217	34	21,458	54	2,582	2	1,177
Brunswick.....	42	6,163	18	2,141	24	4,022		
St. Mary.....	3	352	1	34	2	318		
Florida.....	528	82,819	122	12,282	406	20,037		
Fernandina.....	15	4,042	1	67	14	3,975		
St. John.....	71	6,943	47	5,204	24	1,739		
St. Augustine.....	20	578	8	391	12	187		
Key West.....	195	7,155	22	3,269	173	3,886		
St. Mark.....	42	1,042	8	403	34	639		
Apalachicola.....	42	8,652	15	1,633	27	1,999		
Pensacola.....	143	8,927	21	1,315	122	7,612		
Alabama:								
Mobile.....	129	10,119	50	5,712	79	3,869	9	538
Mississippi:								
Pearl River.....	157	7,549	7	684	150	6,865		